### **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.

62.31

# SEEDS · PLANTS BULBS

APRO 1030 year

1930



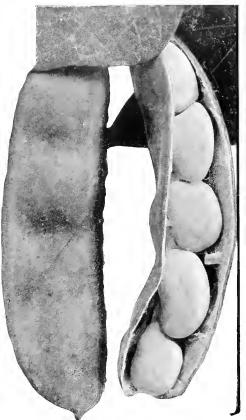


Vegetable Seed Trials

D. N. Shoemaker

APR 7 1930

## Vegetable Seeds



Bush Lima Beans

#### ASPARAGUS ROOTS

Mary Washington. Produces long, straight shoots of a dark green color. A heavy yielder, long-lived, and practically free from rust. 2-yr. roots, \$1.60 for 50; \$3 per 100, postpaid.

#### GREEN-POD BUSH BEANS

Beans may be planted as soon as the ground has become slightly warm or when the maples are in leaf. The seed should be sown at the rate of 1 pound for each 100 feet of row. Ask for cultural leaflet on Beans.

Bountiful. Recommended for early planting as the stringless, flat, green pods are

mg as the stringless, hat, green pods are produced early in the season. Pkt. 10 ets.; 1<sub>2</sub>lb. 30 ets.; lb. 55 ets.

Burpee's Stringless Green-Pod. The finest Bean. The pods are tender, brittle, and juicy. Seeds dark brown. Can be planted from May till August. Pkt. 10 cts.; <sup>1</sup><sub>2</sub>lb. 30 cts.; lb. 50 cts.

Extra-Early Red Valentine. A hardy and early-maturing sort, bearing deeply saddlecany-matching sort, beams deeply saddle-backed pods measuring 4 inches long. Good for canning and market-garden. Pkt. 10 cts.; ½1b. 25 cts.; lb. 45 cts.

Full Measure. Full, round pods measuring 6 inches in length. Moderately early. Pkt. 10 cts.; ½1b. 40 cts.; lb. 60 cts.

GREEN-POD BUSH BEANS, continued

Giant Stringless Green-Pod. A fine midseason variety for either home- or marketgarden. Pods are meaty, brittle, and stringless. Pkt. 10 cts.; ½lb. 30 cts.; 1b. 55 cts.

Tennessee Green-Pod. This is a tremendous cropper, with straight, long, stringy, flat pods. Pkt. 10 ets.; ½lb. 25 ets.: lb. 45 ets.

#### WAX-POD BUSH BEANS

Burpee's Brittle Wax. An early and heavy

producer of very fine ouality. Pkt. 10 ets.; ½lb. 30 ets.; lb. 55 ets.

Burpee's Kidney Wax. Long, broad pods, fleshy and entirely stringless. Pkt. 10 ets.; ½lb. 30 ets.; lb. 55 ets.

Pencil-Pod Black Wax. Stringless yellow pods. Early and of fine flavor. Pkt. 10 cts.; ½lb. 30 cts.;



Mary Washington Asparagus

#### SHELL BEANS

Dwarf Horticultural. Fine for winter Shell Beans, but may be used both as Snap and green Shell Beans. A great favorite with Italians. Pkt. 10 cts.; ½lb. 25 cts.; lb. 45 ets. Improved White Navy.

Pkt. 10 cts.;

12lb. 25 cts.; lb. 40 cts. Red Kidney. Pkt. 10 cts.; ½lb. 25 cts.: lb. 40 cts.

#### POLE BEANS

Horticultural. When young the pods may be used as snap-shorts. The large, red-

be used as snap-snorts. The large, red-speckled Beans are grown for winter use. Pkt. 10 ets.; ½lb. 25 ets.; lb. 40 ets. Kentucky Wonder or Old Homestead. The most popular climbing or corn hill Bean. Very productive and of good flavor. Pkt. 10 ets.; ½lb. 25 ets.; lb. 40 ets.

POLE BEANS, continued

White-Seeded Kentucky Wonder, or Burger's Stringless Green-Pod. Pkt. 10 ets.; ½lb. 25 ets.; lb. 40 ets.

Kentucky Wonder Was. Pkt. 10 cts.; ½lb. 30 ets.; lb. 55 ets.

Lazy Wife. A late, productive, white-seeded sort. Pkt. 10 cts.; ½lb. 25 cts.; lb. 45 ets.

Red Speckled Cut-Short or Corn Hill. A well-known variety for planting in corn hills. Fine-grained pods of good quality, but stringy. Pkt. 10 cts.; ½lb. 40 cts.

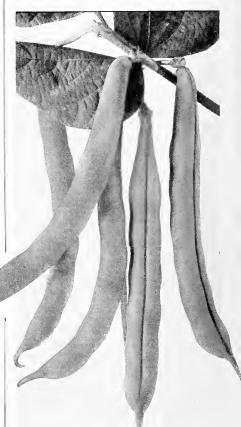
White Creaseback. Pkt. 10 cts.; 1/2lb. 25 ets.; lb. 40 ets.

#### BUSH LIMA BEANS

Burpee's Improved Bush. Pods 5 to 6 inches long, filled with large, luscious Beans and usually borne in clusters. A splendid producer for home- or market-garden. Pkt. 10 cts.; ½lb. 30 cts.; lb. 55 cts.

Fordhook. Of erect, bushy growth. The pods measure 4 to 5 inches in length and are often 34 inch in thickness. The excellent thick Beans are of the Potato Lima type. Pkt. 10 cts.; 12lb. 30 cts.; lb. 55 cts.

Wood's Prolific or Improved Henderson. Tremendous bearer of well-filled pods of small, deliciously flavored Beans. Early. Pkt. 10 ets.; ½lb. 25 ets.; lb. 45 ets.



Stringless Green-Pod Beans

#### POLE LIMA BEANS

Limas may be planted when the maples are in leaf. Being gross feeders, they should be planted in rich soil. Inoculate the seed with Nitragin. The seed should be placed in furrow with eyes down, covering about 2 inches. Hills may stand 18 inches apart; in very rich soil they are often given 3 feet each wav.

Carolina or Sieva. This is the famous Butter Bean of the South. Very early and a vigorous grower, producing small Beans of finest quality. Pkt. 10 cts.; 1/2lb. 25 cts.; lb. 45 cts. Challenger or Carpinteria (Potato Lima).

Challenger or Carpinteria (Potato Lima).

Late, productive sort. Pods contain three to five very thick Beans. Pkt. 10 ets.; 1/91b. 30 ets.; 1b. 50 ets.

Early Leviathan. Early, hardy, and prolific. Pods are 5 to 6 inches long. Dependable. Pkt. 10 ets.; 1/91b. 25 ets.; 1b. 45 ets.

Giant-Podded. The largest of all Pole Limes of the largest of all Pole Limes of the largest of the

Limas. The Beans are of luseious flavor and are borne in clusters. Pkt. 10 ets.; 1/2lb, 30 ets.; lb. 55 ets.

King of the Garden. Strong grower. Large pods, well filled. Good for home or market. Pkt. 10 cts.; ½lb. 25 cts.; lb. 45 cts. Sunnybrook. A heavy bearer. This is

the earliest of the large-seeded Pole Limas. Fine quality. Pkt. 15 cts.; ½lb. 30 cts.;

#### BEETS

Sow seed 34inch deep, in drills, at the rate of 1 ounce to 100 feet of row. For succession, the seed may be sown from April through June. Mature in 45 to 60 days.

Black Red Ball. Deep, rich red roots of

fine flavor. Uniform shape, early. Pkt. 10 ets.; oz. 25 ets.; ¼1b. 65 ets.

Burpee's Extra-Early. Flesh in alternate rings of light and dark pink, sweet and tender. Slightly flattened smooth roots. Pkt. 10 ets.; oz. 25 ets.; ¼1b. 50 ets.



Detroit Beet

#### BEETS, continued

Burpee's Improved Blood. Smooth, round roots of deep red which retain their color after cooking. Flesh is fine-grained and free from fiber. Easily stored for winter. Pkt. 10 cts.; oz. 25 cts.; 14lb, 50 cts.

Crosby's Egyptian. A leading variety for early market on account of its attractive shape and good quality. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 50 cts.

Detroit Dark Red. Smooth, globular roots with small tops. A good canner and a splendid variety for home or market. Pkt. 10 cts.; oz. 25 cts.; 14lb. 50 cts.

#### Sugar Beets

Wanzleben. Roots 7 to 8 inches long. May be set 5 inches apart in the row. Pkt. be set 5 inches apart in the row. Pkt. 10 cts.; oz. 15 ets.; <sup>1</sup>/<sub>4</sub>lb. 35 cts.; lb. 85 cts.

#### Mangels

Golden Tankard. Yields large crops of Excellent keeper. Pkt. 10 cts.; oz. 20 cts.; 1/4lb. 40 cts.; lb. \$1.

Mammoth Prize Long Red. Attains enormous size and is the heaviest cropping of all Mangels. Roots are frequently 2 feet in length and 6 inches in diameter. Pkt. 10 cts.; oz. 20 cts.; ¼lb. 40 cts.; lb. \$1.

#### Swiss Chard

Lucullus. The leaves of this plant are used as greens and the large white ribs are creamed like asparagus. Culture is much the same as for beets. Pkt. 10 cts.; oz. 25 cts.; ¼1b. 50 cts.

#### BRUSSELS SPROUTS

This delicacy is highly esteemed for the small, cabbage-like heads which form on the stalk in late fall. Sow in June, treatment being same as for cabbage. The flavor is much improved by frost and the "buttons" may be left on the stalk till wanted in mid-

Danish Prize. Produces a large quantity of delicious, tightly folded sprouts which mature about the same time. Pkt. 15 cts.;

#### CABBAGE

Before planting, the ground should be thoroughly pulverized and an application of well-rotted manure given. As soon as the plants have become established, cultivation should begin and rows should be kept free from grass and weeds. Two applications of good fertilizer should be made during growth.

Seed is usually sown early in hotbeds and hardened off before planting. If it is not convenient to make a hotbed, the plants can be purchased at a nominal price at setting-out time.

Allhead Early. Good for summer, fall, or winter. Sown the middle of July, the plants will head up before freezing weather. Heads are deep and solid. Pkt. 10 cts.; oz. 35 ets.

Charleston or Large Wakefield. 100 days to maturity. Heads larger than Early Jersey and hence more popular with market

gardeners. Pkt. 10 cts.; oz. 35 cts.

Copenhagen Market. This is the best early round-head Cabbage. Matures with Charleston Wakefield. Heads tightly folded with very small core. Pkt. 10 cts.;



Copenhagen Market Cabbage

#### CABBAGE, continued

Early Dwarf Flat Dutch. 115 days to maturity. A popular summer variety. Much used for making sauerkraut. Pkt. 10 cts.; oz. 30 cts

Early Jersey Wakefield. 90 days to maturity. Heads pointed and solid. Best for early use. Pkt. 10 cts.; oz. 35 cts. Louisville Drumhead. Large, round, and compact heads. Drought-resistant; splen-

did for sauerkraut. Best for late planting. Pkt. 10 cts.; oz. 40 cts.

Premium Flat Dutch. Large, firm heads.
Excellent for winter storing. Pkt. 10 cts.;

oz. 30 ets. Succession. About three weeks later than Early Jersey Wakefield. Heads very large

and somewhat flattened. Pkt. 10 ets.; oz. 35 cts.

Surehead. Late. Large, flattened heads of fine, solid texture. Pkt. 10 cts.; oz.

#### CHINESE OR CELERY **CABBAGE**

As the plants grow and mature very rapidly, cool weather is an essential to the successful growing of Chinese Cabbage. The large, tightly folded heads of tender dressing as for lettuee. When boiled, the "greens" are even more palatable than "greens" are even more palatable than eabbage. Sow in August.

Wong Bok. Rather short, broad leaves, Pkt. 10 cts.; oz. 40 cts.
 Pe-Tsai. Large, narrow heads. Later than Wong Bok. Pkt. 10 cts.; oz. 40 cts.

#### CARROTS

To obtain the best results, Carrots should be planted in rich, mellow soil, damp, but well drained. Maturing in about 60 days from seed, successions may be planted till

Chantenay. An excellent variety for winter use. The roots grow quickly and are of excellent flavor. Pkt. 10 cts.; oz. 25 cts.; use.  $^{\mathsf{L}_{4}\mathrm{lb.}}$  50 cts.

Danvers Half-Long. The most popular variety and used extensively by market gardeners. Tender and of good quality. Pkt. 10 ets.; oz. 25 ets.; <sup>1</sup>4lb. 50 ets. Improved Long Orange. Matures 80 days from seed. This Carrot is extensively grown for stock on account of the great

yield. Ground should be deeply prepared on account of the long roots. Color, deep orange-red. Pkt. 10 cts.; oz. 20 ets.; 14lb. 40 cts.

Oxheart. Sweet, tender, and free from core. The roots are stout and thick. Much used on hard, stiff soil. Pkt. 10 cts.; oz. 20 cts.;



Early Snowball Cauliflower

#### CAULIFLOWER

Well-prepared soil in a low, moist location should assure a good crop if the ground has been well fertilized and cultivation kept up during growth. Two ounces of seed will produce enough plants for an acre. When the heads are about 3 inches in diameter, gather the tops of the outer leaves and tie together at the top to bleach the heads.

Burpee's Best Early. Very early and dependable. Introduced by Burpee in 1887, it still maintains first place among the quick-growing varieties. Pkt. 15 cts.;

the quick-growing varieties. Pkt. 15 ets.; 140z. 90 cts.; 120z. \$1.60.

Dry Weather. Not suitable for forcing. Excellent for dry locations. Pkt. 20 ets.; 140z. 85 cts.; 140z. \$1.45.

Early Snowball. Pure white heads of excellent quality. This variety claims first place for market-gardens. Pkt. 10 cts.; 140z. 90 ets.; 120z. \$1.60.

#### CELERY

Fordhook. The largest, most solid, and finest-flavored Celery. Being of dwarf growth, the stalks are easily blanched. The color is white, the heart alone being tinged yellow. Pkt. 25 ets.; ½oz. 70 ets.; oz. \$1.20.

Golden Self-blanching. Of dwarf, compact growth, with thick, heavily ribbed stalks. When blanched the stalks are a clear, waxen yellow, crisp and free from strings. Pkt. 10 ets.; ½0z. 45 ets.; oz.

White Plume. A very early sort with white stalks, casily blanched but not recommended for winter use. Pkt. 10 ets.; ½oz. 20 ets.; oz. 35 ets.

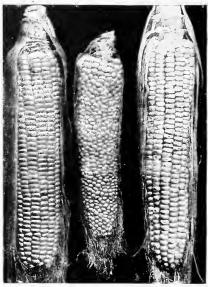
#### SWEET CORN

Adams Early. Larger than the Adams Extra-Early and about 10 days later. Pkt. 10 ets.; 12 lb. 25 ets.; lb. 35 ets.

Adams Extra-Early. Although this Corn is not a true Sugar Corn, it is of good flavor and much used for extra-early planting. Pkt. 10 cts.; ½1b. 25 cts.; lb. 35 cts. Black Mexican. Ears 8 inches long and 8-

rowed. One of the sweetest and best varieties for home-garden. When mature, the grains are bluish purple. Pkt. 10 cts.;

<sup>1</sup><sub>2</sub>lb. 25 cts.; lb. 40 cts. Burpee's Branching Sweet Corn. sensational new Corn carrying from four to six delicious white ears on a single plant. Insures double the yield of any other variety. Pkt. 25 cts.; ½lb. 45 cts.; lb.



Types of Sweet Corn

#### SWEET CORN, continued

Country Gentleman. Large ears of very fine quality. The small cobs are irregularly covered with long, slender, white grains. A main-crop variety. Pkt. 10 cts.; ½lb. 25 cts.; lb. 40 cts.

Early Fordhook. Earlier than Golden

Bantam, this is considered the finest early white Sweet Corn. Pkt. 10 ets.; ½lb. 25 ets.; lb. 45 ets.

Early Northern Field. This variety is not a Sugar Corn but is here listed as a special strain used by market gardeners for early roasting ears. Pkt. 10 cts.; lb. 25 cts. Golden Bantam. An early Corn of dwarf growth bearing delicious ears of golden

yellow color. We consider this the best Corn for home use and it is extensively used for canning on the cob. Successive plantings may be made up to the first of August. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Golden Giant. A cross between Golden Bantam and Howling Mob. Pkt. 10 cts.;

1/2 b. 25 cts.; lb. 40 cts.

Hickory King. This is an old favorite Field Corn used for roasting ears. When young and tender, the ears are delicious.
Large, flat grains; very small cob. Pkt.
10 cts.; lb. 30 cts.

Howling Mob. A superb white Corn maturing right after Golden Bantam and making a profest succession.

making a perfect succession. Pkt. 10 cts.; ½lb. 25 ets.; lb. 40 ets.

/21b. 25 cts.; lb. 40 cts.

Stowell's Evergreen. A good main-crop variety. Very deep, sweet grains. Pkt. 10 cts.: ½lb. 25 cts.; lb. 40 cts.

White Evergreen. Ears are large as Stowell's Evergreen. Matures 5 days earlier and is of superior quality. Pkt. 10 cts.; ½lb. 25 cts.; lb. 40 cts.

#### POP-CORN

Queen's Golden. Pkt. 10 cts.; ½lb. 25 cts.; 1b. 35 ets.

White Rice. Pkt. 10 cts.; ½lb. 25 cts.; lb. 35 ets.

#### CUCUMBER

Boston Pickling or Extra-Early Green **Prolific.** Full-grown fruits measure 4 to 5 inches in length. If kept gathered, the vines will continue to bear throughout the season. Pkt. I0 cts.; oz. 20 cts.; 1/4lb. 40 cts.



Batavian Endive

#### CUCUMBERS, continued

Davis Perfect. Intensely rich, dark green skin. Very prolific and very attractive appearance. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 60 cts.

Early Fortune. This is a leading market-garden variety. The vigorous vines set fruits very freely. Fully grown, the fruits measure 9 inches in length, slightly tapering at both ends. Pkt. 10 cts.; oz. 25 cts.; 14lb. 60 cts.

Lylb. 60 cts.

Extra-Early White Spine. An extremely early variety of handsome appearance. Unequaled as a table variety and popular with market gardeners. Pkt. 10 cts.; oz. 25 cts.; 1/4 lb. 60 cts.

Fordhook Famous. An immense and handsome Cucumber. The most fleshy and finest in flavor of the White Spine type. Pkt. 10 cts.; oz. 25 cts.; 1/4 lb. 60 cts.

Fordhook Pickling Cucumber. A prolific

Fordhook Pickling Cucumber. A prolific and continuous bearer. Pure white flesh, crisp and juicy. Pkt. 10 cts.; oz. 25 cts.; ⅓lb. 55 cts.

Fordhook White Spine. Enormously productive; attractive in appearance. The rich green fruits are marked with distinct white stripes at the blossom end. Fine for pickling when the fruits are young. Excellent for table use. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 60 cts.

London or Improved Long Green. The fruits often attain a length of 10 to 12 inches and are of excellent quality. The inches and are of excellent quality. young fruits make very good pickles. Pkt. 10 cts.; oz. 25 cts.; 14lb. 60 cts.

West India Gherkin. A very prolific, small-fruited variety, used exclusively for pickles. They are thickly covered with pickles. They are thickly co-spines. Pkt. 10 cts.; oz. 25 cts.

#### EGGPLANT

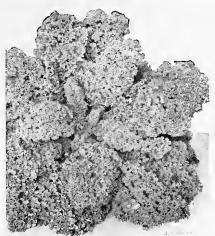
Black Beauty. The earliest and best of all large-fruited Eggplants. Pkt. 10 cts.; ½oz. 35 ets.; oz. 55 ets.

#### **ENDIVE**

Ask for cultural leaflet, "Greens and Salads."

Broad-leaved Batavian. This is the "Escarolle" of the South. The large heads may be blanched but are more often used as boiled greens or as flavoring for soups and stews. Pkt. 10 cts.; oz. 25 cts.

Green Curled. The finely cut leaves are a rich green in color but blanch to creamy white. Pkt. 10 cts.; oz. 25 cts.



Tall Curled Scotch Kale

#### KALE

Dwarf Green Curled Scotch. Low-growing, compact, with finely curled leaves. For fall and spring greens. Pkt. 10 cts.; oz. 20 cts.; ¼1b. 40 cts.

Dwarf Siberian. A very hardy variety that will survive severe winter weather outdoors. The leaves are large and broad. Pkt. 10 ets.; oz. 15 ets.; ½ lb. 35 ets.

Pkt. 10 ets.; oz. 15 ets.; ¼1b. 35 cts.

Tall Curled Scotch. Tall plants with nicely eurled leaves. Pkt. 10 ets.; oz. 20 ets.; ¼1b. 40 ets.

#### KOHLRABI

Cover the seed ½inch and thin plants to stand 6 to 8 inches apart in row.

Early White Vienna. A very early variety. When the young roots are 2 to 3 inches in diameter, they have a delicate, sweet flavor very much like cauliflower. Pkt. 10 cts.; oz. 30 ets.

#### **LETTUCE**

Complete cultural directions will be found in free leaflet, "Greens and Salads."

Big Boston. Enormous heads of tightly folded leaves. Will head particularly well in cool weather. Pkt. 10 cts.; oz. 25 cts.; ¼1b. 55 cts.

Black-seeded Simpson. This loose-leaf or non-heading variety is the most popular of all for spring and fall use. The light green leaves are tender and of excellent flavor. Plant seed in very rich soil and provide plenty of moisture. Thin plants out to prevent damping off. Lettuce, to be at its best, must be grown quiekly. Pkt. 10 ets.; oz. 25 ets.; ½1b. 60 ets.

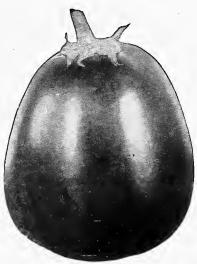
Brittle Ice. The heart is crisp, tender, and

Brittle Ice. The heart is crisp, tender, and juley, retaining its fine quality in warm weather. Pkt. 15 ets.; oz. 25 cts.; 14lb. 75 cts.

Early Curled Simpson or Silesia. This is a white-seeded Simpson. Crisp, loose heads of crumpled and frilled leaves. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 60 cts.

Grand Rapids. This variety does not make a tightly folded head but very compact bunches of finely crimped leaves. Excellent for greenhouse forcing. Pkt. 10 cts.; oz. 25 cts.; 14lb. 65 ets.

Hanson. A sure header with solid heart. Does well in summer when many varieties fail. Crisp, mild, and tender. Pkt. 10 cts.; oz. 25 ets.; 1/4lb, 60 cts.



Black Beauty Eggplant. See page 4

#### LETTUCE, continued

Iceberg. Compact head which blanches to a white heart. Well known in the markets Outer leaves are curled and fringed. Pkt. 10 ets.; oz. 25 cts.; 141b. 65 cts.

#### COS LETTUCE

Dwarf White Heart. Cos Lettuce is grown principally on account of its mild flavor, crispness, and peculiar upright growth. Pkt. 10 cts.; oz. 25 cts.; ½4b. 75 cts.

#### MUSHROOM SPAWN

Upon request we will supply directions for the culture of Mushrooms. We can supply American-grown Pure-Culture Spawn. 50 cts. per brick; 5 bricks \$2.25.

## MUSKMELONS or CANTALOUPES

Banana. Fruits attain a length of 15 or more inches. The salmon flesh is thick and delicious. Excellent for home-garden. Pkt. 10 ets.; oz. 25 cts.; ¼lb. 60 cts.
Emerald Gem. Very early, coming in

Emerald Gem. Very early, coming in ahead of Rocky Ford. Smooth, green skin, well ribbed. Flesh is a rich salmon color, sweet and luscious. Pkt. 10 cts.; oz. 25 cts.; 14lb. 50 cts.

Extra-Early Hackensack. The melons are

Extra-Early Hackensack. The melons are of very attractive appearanee, ribbed and netted. Flesh is sweet and of good quality. Pkt. 10 cts.; oz. 25 cts.; 1/4lb. 50 cts.

Fordhook. Very thick, orange-yellow flesh;

Fordhook. Very thick, orange-yellow flesh; well ribbed and netted, rather flattened at ends. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 55 cts.

Hearts of Gold. Rapidly gaining popularity with market gardeners. The fruits are of nice size and uniform shape, distinctly ribbed and covered with a fine gray netting. Salmon flesh. Pkt. 10 cts.; oz. 25 cts.; 4lb. 60 cts.; 12lb. 85 cts.; lb 81.50. Honey Dew. Very thick, green flesh, ripening to the rind. Skin smooth and free

Honey Dew. Very thick, green flesh, ripening to the rind. Skin smooth and free from netting. An excellent keeper. Pkt. 10 cts.; oz. 25 ets.; ½1b. 65 cts.

Montreal Green. Melons are deeply ribbed

Montreal Green. Melons are deeply ribbed and densely netted. Flesh is green, thick, and of superior quality. Pkt. 10 cts.; oz. 25 ets.; 14lb. 60 cts.



Cos Lettuce

#### MUSKMELONS, continued

Netted Gem or Rocky Ford. This variety is so sweet and luscious that it is easily the most popular of all green-fleshed melons. Prolific. Pkt. 10 cts.; oz. 20 cts.; ½lb. 50 cts.; ½lb 75 ets.; lb. \$1.25.

Salmon-Tint Pollock 10-25. Thick, luscious flesh of genuine salmon tint, shading to green near the rind. A splendid market sort. Pkt. 10 cts.; oz. 20 ets.; ¼1b. 45 cts.

Tip-Top. Flesh is a rich, deep salmon. The light green skin is lightly netted. A sweet, juicy melon, maturing somewhat late. Popular with market gardeners. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 60 ets.; ½lb. 85 cts.; lb. \$1.50.

#### WATERMELONS

Fordhook Early. Matures in 85 days, being an extremely early variety for home or nearby market. Thin rind. Flesh earmine-pink, of luscious flavor. Pkt. 10 cts.; oz. 25 cts.; 34lb. 50 cts.

Halbert Honey. This is essentially a home variety. Fruits measure 18 to 20 inches in length and 6 to 8 in diameter. The flesh is crimson and very sweet; skin glossy, deep green. Pkt. 10 cts.; oz. 20 cts.; 1/4lb. 60 cts.; 1/2lb. 85 cts.; lb. \$1.50.

Ice Cream. A good melon for home or local market. Mottled green skin; thin rind; flesh, rich scarlet. White seed. Pkt. 10 cts.; oz. 25 cts.; <sup>1</sup>4lb. 60 ets.

Kleckley Sweets. Our stock of this seed is grown by the originator. A very desirable sort for home or nearby market. Very thin rind; dark glossy skin; flesh solid, with white seeds close to the rind. Pkt. 10 cts.; oz. 25 cts.; ½1b. 50 cts.; ½b. \$1.25.

Perfection. This new melon descrives popularity both for home and market use as the flesh is firm and sweet and the rind is thin but unusually tough, so that it will stand shipping. The dark red flesh is remarkably free from fiber. Pkt. 10 ets.; oz. 20 ets.; ¼1b. 45 ets.

Sugar Stick. A large melon of fine flavor. Skin light green with dark markings; rind thin and tough, shipping well. Pkt. 10 cts.; oz. 25 cts.; ½ lb. 50 cts.

Tom Watson. A tough-rind shipping melon, large and of attractive appearance. Flesh is a rich red with white seeds. Quality excellent. Pkt. 10 ets.; oz. 20 ets.; \dag{4}lb 40 ets.



Yellow Globe Danvers Onion

#### **MUSTARD**

Fordhook Fancy. Plants of vigorous growth. The dark green leaves are curled and plumed. Pkt. 10 cts.; oz. 15 cts.; ½1b. 35 cts.

Southern Curled Giant. Vigorous plants of upright growth. The light green leaves are tinged with yellow, and are much frilled and crumpled at the edges. Pkt 10 cts.; oz. 15 cts.; ½1b. 30 cts.

#### OKRA

Dwarf Prolific. The dwarf, stocky plants bear an enormous erop of pods which mature early and are very tender. Pkt. 10 cts.; oz. 15 cts.; ½1b. 30 cts.; ½1b. 45 cts.; lb. 75 ets.

Kleckley's Favorite. Smooth white pods grown on close-jointed plants 2½ to 3 feet high. Pkt. 10 cts.; oz. 15 cts.; 14lb. 30 ets.

Perfected Perkins Long-Pod. A stronggrowing variety bearing an abundance of

large pods of good quality. Pkt. 10 cts.; oz. 15 cts.; ¼1b. 30 cts.

White Velvet. Tall-growing plant with smooth, velvety pods. Pkt. 10 cts.; oz. 15 cts.; ¼1b. 30 cts.

#### ONION SEED

Earliest White Queen. Superb pickling

Onion. Pure white and mild in flavor. Pkt. 10 cts.; oz. 35 cts.; 1/4b. 81.

Mammoth Silver King. A good yielder of large, flattened bulbs having snow-white flesh that is sweet and tender. Pkt. 15 cts.;

oz. 40 ets.; ½4b. \$1.20.

rizetaker. Under favorable conditions this variety will grow to enormous size, attaining a weight of 4 pounds. Ask for free leaflet, "Growing Onions from Seed." Prizetaker. The flesh of Prizetaker is white, sweet, and tender. Skin bright yellow, shaded brown. Pkt. 10 ets.; oz. 30 ets.; 14lb.

85 cts.

Red Wethersfield. Outer skin is deep rich, purplish red. Flesh white, tinged pink. Pkt. 10 cts.; oz. 25 ets.

Yellow Globe Danvers. A good Onion for home or market-garden. Splendid keeper for winter use. Pkt. 10 cts.; oz. 30 cts.; ¼lb. 85 cts.

#### Onion Plants

Crystal White Wax Bermuda. Cheaper than sets and makes an Onion of large size and unusual sweetness. 15 cts. per 100; postpaid 20 ets.

#### Onion Sets

White Sets. Usually planted for summer

use. Postpaid, lb. 35 cts.

Yellow Sets. Best for storing. Will keep
well for winter use. Postpaid, lb. 35 cts.; 5 lbs. \$1.25.

5 lbs. \$1.25. Ebenezer or Japanese. Very similar in shape and size to the Yellow Globe Danvers, but is far superior in flavor and is a better keeper for winter use. Very slow in going to seed. Postpaid, lb. 35 cts.; 5 lbs. \$1.40.



Hollow Crown Parsnips

#### PARSLEY

This is the most popular of all herbs for flavoring and garnishing. Seed may be sown either in the shade or in a sunny spot in most any garden soil. For winter use, the leaves may be dried in a warm, shady place and should be kept in a tightly covered jar or bottle.

Extra Curled Dwarf. The bright green, moss-like leaves are finely curled and are excellent in quality. Pkt. 10 cts.; oz. 25 ets.

Plain or Single. An enormous yielder of fine flavor. Will stand the winter with a little protection. Pkt. 10 ets.; oz. 20 ets.

#### PARSNIPS

Guernsey. Considered the best and most productive. The roots are medium long with broad shoulder tapering down to a point. Pkt. 10 ets.; oz. 20 ets.; 1/4lb. 40 cts.

Long Smooth Hollow Crown. The roots are long and tapering. Soil should be deep for perfect development. Fkt. 10 cts.; oz. 20 cts.; ¼lb. 40 cts.

#### PEANUTS

Mammoth Bush. Thrives best in light, sandy soil. The culture is much the same as for beans and the nuts are truly mammoth. ½lb. 30 ets.; lb. 50 ets.

#### PEAS

Ask for free cultural leaflet, "Culinary Peas." Before planting, the seed should be inoculated.

Alaska or Earliest of All. Vines grow 20 to 30 inches tall. A very early, smooth, blue Pea that is quite popular with market gardeners and canners. Pkt. 10 cts.; ½lb. 25 cts.; lb. 35 cts.

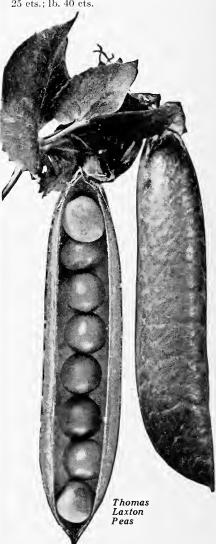
Blue Bantam. An excellent, large-podded, dwarf-growing variety of the Laxtonian type. Height, 15 inches. Early and heavy cropper. We consider this the best forteasily dwarf workled. first-early, dwarf, wrinkled Pea. Pkt. 10 cts.; ½lb. 35 cts.; lb. 50 cts.

Burpee's Best Extra-Early. Vines 18 to 24 inches in height. Pods are well filled

with smooth Peas which may be gathered at one picking. Pkt. 10 cts.; ½lb. 25 cts.; lb. 35 cts.; 5 lbs. \$1.40.

Claudit. Extra-large, well-filled pods. Smooth, blue seed. Pkt. 10 cts.; ½lb.

25 ets.; lb. 40 ets.



PEAS, continued

Champion of England. One of the richest and best flavored of the late Peas. Height, 4 to 5 feet. Matures after Telephone. Pkt. 10 ets.; lb. 40 ets.

Gradus Extra-Early. The best early wrinkled Pea. Grows 2½ to 3 feet high. Pods large. Popular in the market. Pkt. 10 cts.; ½1b. 25 cts.; lb. 40 cts.

Laxtonian. On the order of Gradus, but more dwarf and earlier. Height, 18 inches. Pointed pods, 3¾ inches long. Pkt. 10 cts.; ½lb. 25 cts.; lb. 45 cts.; 5 lbs. \$1.80.

Little Marvel. Attaining a height of 15 inches, the vines are thickly set with an abundance of  $2\frac{1}{2}$ -inch pods maturing with Nott's Excelsior. The pods are well filled with 6 or 7 large Peas of finest quality. Pkt. 10 cts.;  $\frac{1}{2}$ lb. 25 cts.; lb. 45 cts.; 5 lbs. \$1.80.

Mammoth Melting Sugar. Edible-podded Pea. When the Peas begin to form, the tender pods are gathered and cooked like snap beans, making a most appetizing dish. Pkt. 10 cts.; ½ lb. 30 cts.; lb. 55 cts.

Nott's Excelsior. So closely are the large Peas packed in the pods that they are flattened against each other. Vines 1 foot high. Fine for home or marketgarden. Pkt. 10 cts.; ½lb. 25 cts.; lb. 40 cts.

Premium Gem. Sweet and delicious Peas borne abundantly on dwarf growth. Pkt. 10 ets.; ½lb. 25 ets.; lb. 40 ets.

Telephone. A sturdy, productive sort, growing 4 to 5 feet high. The pods and Peas are large. A popular main-crop variety. Pkt. 10 cts.; ½1b. 25 cts.; lb. 40 cts.

Thomas Laxton. Growth identical with Gradus, but mature about 4 days later. Pkt. 10 ets.; ½lb. 25 ets.; lb. 40 ets.



Mammoth Ruby King Pepper

#### PEPPERS

Chinese Giant. (Short crop.) The largest mild red Pepper and an excellent variety for home-gardens. Fruits pendent, thick, and blocky. Pkt. 10 cts.; ½oz. 45 cts.; oz. 75 cts.

Long Red Cayenne. A hot and pungent red Pepper. Pkt. 10 cts.; ½oz. 25 cts.; oz. 45 cts.

Ruby King. Bears fine crop of fruits on dwarf, compact bushes. Sweet and mild Peppers of large size. Valuable for home or market. Pkt. 10 ets.; ½0z. 25 ets.; oz. 40 ets.

Sunnybrook. This new origination from the house of Burpee must be seen to be appreciated. Its well-laden branches bend down under the weight of the heavy clusters. The fruits are round, flattened at the ends, and the flesh is "sweet as an apple" and, in well-developed fruits, is over ½inch in thickness. Pkt. 20 ets.; ½oz. 40 ets.; oz. 75 ets.

Pimiento type. This is the true Pimiento type. The thick, solid meat is sweet and never hot. When ripe, the fruits are crimson-scarlet, conical in shape, and measure 2 inches across at the stem end and 3 to 3½ inches in length. Pkt. 10 cts.; ½0z. 25 cts.

#### **PUMPKINS**

Big Tom. Vines vigorous and very prolific. Fruits are 15 to 20 inches in diameter, round or globe-shaped, with orange-yellow flesh. Pkt. 10 cts.; oz. 15 cts.; ¼1b. 35 cts.

Genuine Mammoth. On account of its size, this variety is often grown for exhibition purposes. Our seed is of the genuine Mammoth strain. The flesh is thick, fine-grained, and tender. Pkt. 10 cts.; oz. 25 cts.; 1/4lb. 60 cts.

Golden Oblong. A very productive variety and an excellent keeper. Fruits are 15 to 20 inches long and 8 to 10 inches in diameter. Pkt. 10 cts.; oz. 20 cts.

Green-striped Cushaw. The rich, yellow meat is tender and of fine flavor. Skin creamy white, mottled green. Pkt. 10 cts.; oz. 20 cts.; ½1b. 45 cts.

Kentucky Field. Thick flesh of fine quality. Large fruits. Pkt. 10 cts.; oz. 20 cts.; ½lb. 35 cts.; ½lb. 50 cts.; lb. 85 cts.

Small Sugar. There is no better Pumpkin for pies. Fruits 10 inches in diameter, slightly ribbed and flattened at the ends. Pkt. 10 cts.; oz. 20 cts.; ¼1b. 40 cts.

#### RADISHES

Early Long Scarlet Short-Top. Roots 6 inches long, maturing in four to five weeks. The flesh is agreeably pungent, crisp, and tender. Pkt. 10 cts.; oz. 20 cts.; 1/4lb. 40 cts.

French Breakfast. True oblong or olive-shaped roots, bright rose-searlet with white tip. For home or market-garden. An excellent forcer. Pkt. 10 cts.; oz. 20 cts.; 1/41b. 40 cts.

Hailstone. The quickest-maturing white, round Radish. Ready for the table in less than three weeks from planting. Pkt. 10 cts.; oz. 25 cts.; 4b. 50 cts.

Sparkler or Scarlet Turnip White-Tip.

Sparkler or Scarlet Turnip White-Tip. Small, round roots with scarlet top and clear white base. Popular as a marketgarden variety. Pkt. 10 cts.; oz. 20 cts.; 141b. 40 cts.

Scarlet Globe. Ready for table in four to five weeks. Of medium size and attractive appearance. Plant in warm, rich soil. Pkt. 10 cts.; oz. 20 cts.; 1/41b. 40 cts.



Early Scarlet Globe Radish

RADISHES, continued

Scarlet Button. An extra-early, round red Radish of first-class quality. Pkt. 10 ets.; oz. 25 ets.; ½1b. 50 ets.
White leicle. This is the most popular long,

White lcicle. This is the most popular long, white Radish for either home or market-garden. The flesh is crisp and tender. Pkt. 10 ets.; oz. 25 ets.; 14b. 50 ets.

White Strasburg. Distinctly a summer variety. The roots measure 4 to 5 inches in length, are thick at the shoulder and abruptly tapering. Skin and flesh pure white. Pkt. 10 cts.; oz. 20 cts.; ¼lb. 40 cts.

#### Winter Radishes

Long Black Spanish. Roots average 8 to 9 inches in length. Skin black, but flesh is pure white. Will keep all winter. Pkt. 10 cts.; oz. 20 cts.

White Chinese. Plant seed during July and August. The roots may be stored in moist sand for winter use. Flesh crisp and tender. This is the least pungent of the Winter Radishes. Pkt. 10 ets.; oz. 20 ets.

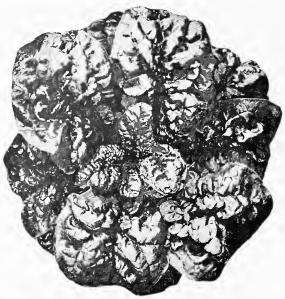
#### RHUBARB ROOTS

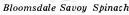
Myatt's Victoria. Roots planted in the spring in good, rich soil will make vigorous growth. Stalks should not be cut till the following year. Roots, 15 ets. each; \$1.25 per doz.

## SALSIFY or OYSTER PLANT

Mammoth Sandwich Island. Large roots of excellent flavor. Superior to other varieties for winter use. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 75 cts.

Flowers for cutting may easily be grown in the kitchen-garden. We suggest Gladiolus, Zinnias, Calendulas and Dwarf Marigolds—there are many other flowers which can be used in this way.







Stone Tomato

#### SPINACH

Bloomsdale Savoy. A very early and productive variety that goes to seed quickly in hot weather. Leaves are wrinkled and curled. Much used for fall planting. Pkt. 10 cts.; oz. 15 cts.; ¼lb. 20 cts.; ½lb. 25 cts.; lb. 45 cts.

Long Season. Broad, pointed, thick leaves. Will stand a long time before bolting. Pkt. 10 cts.; oz. 15 cts.; ¼1b. 25 cts. New Zealand. This is not a true Spinach,

but a plant bearing an abundant crop of thick leaves which, according to many Spinach. This is a true "cut and come again" sort. Will bear till frost. Pkt. 10 cts.; oz. 20 cts.; 14lb. 40 cts.

Thick-leaved Round. The plants produce a large yield of thick, arrow-shaped leaves. A splendid variety for canning. Pkt. 10 cts.; oz. 15 cts.; 14lb. 25 cts.; 1/2lb.

35 cts.

ictoria. Leaves large, thick, crumpled, and of fine quality. A good yielder. Pkt. 10 cts.; oz. 15 cts.; 14lb. 25 cts.; 12lb. Victoria. 10 cts.; oz. 15 ct 35 cts.; lb. 50 cts.

#### **SQUASH**

Early White Bush. This is the old-fash-ioned "Cymling." A very early summer variety, flattened and scalloped, with creamy white skin. Pkt. 10 cts.; oz. creamy white skin. Pkt. 10 cts.; oz. 25 cts.; ¼1b. 50 cts. Early Yellow Bush. Very similar in shape

and habit of growth to the Early White Bush, and of excellent quality. The skin is deep orange-yellow and the thick, luscious flesh pale yellow. Pkt. 10 cts.; oz. 25 cts.; 14lb. 50 cts.

Fordhook. The small, oblong fruits measure

8 to 10 inches and are borne on vigorous running vines. Fine, buttery flavor. Pkt. 10 ets.; oz. 20 ets.; ½1b. 45 ets. Golden Summer Crookneck. Of true

Golden Summer Crookneck. Of true bush growth, with fruits about a foot long, warted and of rich orange color. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 50 cts.

True Hubbard. A splendid keeper, now extensively grown for winter use. The running vines produce large, warted fruits of a dark green color. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 60 cts.

#### TOMATOES

Beefsteak. The large fruits are very much like Ponderosa except that they are scarlet-red. Pkt. 15 cts.; ½oz. 40 cts.; oz. 65 cts.

Bonny Best. Bears uniform, solid fruits, somewhat smaller than Chalk's Jewel and about a week earlier. Pkt. 10 cts.; ½oz. 25 cts.: oz. 40 cts.

Chalk's Early Jewel. Best for early homegarden. Fruits large, smooth, and of fine flavor. Ten days later than Earliana. Pkt. 10 ets.; ½oz. 25 ets.; oz. 40 ets.; ¼lb. \$1.20.

Dwarf Giant. The largest-fruited of all dwarf Tomatoes. Solid meat of sweet flavor, showing no trace of core. Excellent for home use. Pkt. 10 ets.; ½oz. 40 ets.; oz. 75 ets.; ½lb. \$2.25.

Greater Baltimore. Popular with canners and market gardeners on account of the heavy yield. The scarlet-red fruits are of the Matchless type. Pkt. 10 cts.; ½0z. 25 cts.; oz. 40 cts.; ¼lb. \$1.15.

John Baer. An early, red Tomato of the Chalk's Jewel type. Very productive. Pkt. 10 cts.; ½0z. 25 cts.; oz. 40 cts.; 1/4lb. \$1.20.

June Pink. Identical with Earliana, except that the fruits are purple or pink. Slightly acid. Pkt. 10 cts.; ½0z. 25 cts.; oz. 40 cts.

Livingston's Globe. True globe-shaped fruits of even size. Attractive purplish red. Pkt. 10 cts.; ½oz. 25 cts.; oz. 45 cts.

Marglobe. Wilt-resistant. Globc-shaped fruits of pure scarlet color, maturing early. Highly resistant to fusarium wilt. Pkt. 10 cts.; ½oz. 35 cts.; oz. 60 cts.; ¼lb. \$1.80.

Matchless. A rich cardinal-red Tomato of large size with an unusual amount of firm, solid meat. Subacid, main-crop variety. Pkt. 10 cts.; ½oz. 25 cts.; oz. 45 cts.; ½lb. \$1.35.

Ponderosa. One of the best for home use. The fruits are unusually large and of crimson color. Flesh solid and almost free from seeds. Pkt. 10 cts.; ½oz. 35 cts.; oz. 60 cts.; ¼lb. \$1.80.

Stone. Large, smooth, solid fruits of deep scarlet. A main-crop variety. Pkt. 10 cts.; ½0z. 25 cts.; oz. 40 cts.; ¼lb. \$1.20.

#### TOMATOES, continued

Sunnybrook Earliana. Earliest of all red Tomatoes. Smooth, scarlet fruits. Excellent for early market. Pkt. 10 cts.; ½oz. 30 cts.; oz. 50 cts.; ¼lb. \$1.50.

Trucker's Favorite. This is a main-crop

pink or purple variety of attractive appearance, with solid meat, and matures with Matchless. Pkt. 10 ets.; ½0z. 25 ets.; oz. 45 ets.; ½lb. \$1.35; ½lb. \$2.45.

#### Yellow-fruited Tomatoes

Golden Dwarf Champion. An immense Golden Dwarf Champion. An immense yielder of fine-quality, round fruits, with bright yellow skin. Bush-like, vigorous growth. Pkt. 15c.; ½oz. 45c.; oz. 75c. Golden Ponderosa. A large, meaty Tomato of good quality. Yellow flesh. Productive. Pkt. 10 cts.; ½oz. 25 cts.; oz. 45 cts. Golden Queen. For those who prefer yellow-fruited Tomatoes on account of their flayor, we offer this main-crop va-

their flavor, we offer this main-crop variety. Pkt. 10 ets.; ½0z. 30 ets.; 0z. 50 ets. Yellow Pear Preserving. This is a small-fruited sort. Very productive. Pkt. 10 ets.; ½0z. 35 ets.; 0z. 60 ets.

#### TURNIPS

Extra-Early Purple Milan. Being the earliest Turnip in cultivation, this variety

earliest Turnip in cultivation, this variety is well adapted to forcing. Pkt. 10 ets.; oz. 25 ets.; ½1b. 50 ets.; ½1b. 80 ets.

Purple-Top Globe. Also known as the Red-Top White Globe. Flesh is firm, crisp, and mild. Roots measure 6 inches in diameter. Pkt. 10 ets.; oz. 20 ets.; ¼1b. 40 ets.; ½1b, 60 ets.; lb. 85 ets.

Purple-Top Strap-Leaf. Surpassed in carliness only by the Extra-Early Purple Milm. Roots flat. 4 to 6 inches in diameters.

earliness only by the Extra-Early Furple Milan. Roots flat, 4 to 6 inches in diameter. Pkt. 10 cts.; oz. 15 cts.; ½1b. 30 cts.; ½2b. 45 cts.; lb. 70 cts.

Seven-Top. This variety produces no edible roots and is grown for the large, tender leaves which are cooked for greens. Oz. 20 cts.; ¼lb. 40 cts.; ½lb. 60 cts.

#### RUTABAGA

Improved Purple-Top Yellow. Flesh rich yellow, fine-grained, and sweet. Splendid for winter storing. Pkt. 10 cts.; oz. 15 cts.; 1/1b, 35 cts.



## **Annual Seeds**

For your convenience we list the Flower Seeds under two heads: Annuals and Perennials. Under the head of Annuals will be found those flowers which grow to maturity, bloom and perish within the span of a year.

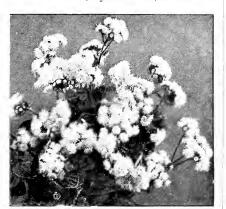
AGERATUM. Useful as cut-flower, in the border or for winter blooming indoors. Sow under glass in March or outside when maples are in leaf; thin to stand 8 to 10 mches apart.

Tom Thumb Blue. Pkt. 10 cts.; 180z. 25 ets.; 14oz. 35 ets.

ALYSSUM. Blooms early in the spring and continues throughout the season. Its compact habit makes it desirable for borders and hanging-baskets.

Sweet (A. maritimum), Pkt. 10 cts.; ½oz. 25 cts.; oz. 40 cts. Lilac Queen. Dwarf creeper. Pkt.

Lilac Queen. Dwarf creeper. Pkt. 10 cts.; ½oz. 40 cts.; oz. 65 cts. Little Gem. Grows 4 to 5 inches tall. Pkt. 10 cts.; ½oz. 40 cts.; oz. 65 cts.



Tom Thumb Ageratum

AMARANTHUS. Joseph's Coat, Pkt. 10c. Combustion. Iridescent fiery crimson. Pkt. 25 ets.

#### Asters

For flowers that bloom in the fall, no annual can compare in graceful charm with the Asters.

Giant Crego. Large flowers, 4 to 5 inches in diameter and very deep, with curled and twisted petals. A graceful and artistic flower. Blooms are borne on long, stiff stems. Midsenson. Mixed, pkt. 10 cts.; <sup>1</sup> <sub>8</sub>oz, 30 cts.

California Giant. This new Aster has a strong, upright habit of growth. The flowers measure nearly 5 inches in diameter and are not unlike a giant chrysan-themum, Blooms from midseason till frost. The mixture we offer contains five colors, ranging from white through rose to dark purple. Mixed, pkt. 20 cts.; <sup>1</sup><sub>8</sub>oz. 50 ets.

American Beauty. The flowers of this fine type measure 4 to 5 inches in diameter, are of excellent form and borne on good stems.

Carmine Shell-Pink White Lavender

Purple Rose Mixed

Any of the above, pkt. 10 cts.; 1/8oz. 45 cts.; 1/4oz. 70 cts.

Other Asters on page 10



Sweet Alyssum

Bargain Collection—American Beauty Asters We offer one pkt. each of the above 6 colors, postpaid, for 50 cts.



California Giant Aster



Giant Hyacinth-flowered Candytuft



Annual Chrysanthemums

#### ASTERS, continued

Queen of the Market. Valuable for bedding. Flowers 3 inches in diameter, well rounded, and fully double. Grows 15 inches tall. **Mixed**, pkt. 10 cts.; ½oz 30 cts.

Fordhook Favorite. All types and colors in a superb blend. Mixed, pkt. 10 ets.; ½oz. 30 ets.; ½oz. 50 ets.

BALLOON VINE. Love-in-a-Puff. A rapid and free grower, reaching a height of 5 to 10 fect. Pkt. 10 cts.; ½0z. 25 cts.

BALSAM. Lady Slipper. An old-fashioned favorite. The outer leaves may be removed to display the bright blossoms which are close to the stem. Height, 18 in. Defiance Mixed, pkt. 10 ets.; 1/4 oz. 30 cts.

BALSAM APPLE (Momordica balsamina). Creamy yellow flowers followed by fruits having blood-red flesh. Pkt. 10 cts.

CALENDULA. Unsurpassed for wealth of bloom. Easy to grow. Blooms till after

Ball's Orange. Similar color to Orange King. Best for greenhouse use. Pkt. 25 ets.; ¼oz. \$1.

Lemon Queen. Scotch Marigold. Pkt. 10 ets.; ½0z. 35 ets.

Orange King. Best known of all. Pkt. 10 ets.; ½oz. 35 ets.

Calendula, continued

Royal Trianon. Sulphur-yellow flowers with brown center and tipped ma-hogany. Pkt. 10 ets.; ½0z. 30 ets. Double Mixed. All varieties. Pkt. 10 ets.;

½oz. 20 ets.; oz. 30 ets.

CALLIOPSIS, Tall. This is the form of Coreopsis. Flowers yellow to brown. Mixed, pkt. 10 cts.; ¼oz. 25 cts.

CANARY-BIRD FLOWER peregrinum). Pkt. 10 cts.

**CANDYTUFT** (*Iberis*). A superb edging plant 1 foot high. Blooms profusely in cool weather. Good for cut-flowers.

Giant Hyacinth-flowered. Pure white. Pkt. 10 cts.; ¼oz. 20 cts.
Umbellata, Mixed. All colors. Pkt. 10 cts.; 1/4 oz. 20 cts.

CARDINAL CLIMBER. Fine-cut leaves. Profusion of red flowers all season. Height, 10 to 20 ft. Pkt. 10 cts.

CARNATION. Marguerite. Blooms in four months from seed. Scarlet, White, and Pink. Pkt. 10 ets.; ½0z. 40 ets.

CASTOR BEAN (Ricinus). Valued for its rapid growth and ornamental foliage. The tremendous lobed leaves present a tropical setting much valued for background screens. Moles are said to be driven away by the presence of this plant. **Mixed**, pkt. 10 ets.; oz. 20 ets.; ¼lb. 55 ets. CELOSIA plumosa. Cockscomb. Large, pointed heads of brilliant color. Height, 2 to 3 ft.

Mixed. All colors. Pkt. 10c.; 1/80z. 20c. Tall Mixed. A striking Celosia. Pkt.

Giant Empress. Plants 10 inches tall with heavy combs of deep purple-red. Pkt. 15 ets.

Chinese Woolflower. If you like Celosias, you will appreciate these tremendous flower-heads. Crimson. Magnificent bright crimson.

Pkt. 10 cts.

Mixed. Pink, Yellow, and Crimson. Pkt. 10 ets.; 1/8 oz. 45 ets.

CENTAUREA. Cornflower. For garden

decoration or for cut-flowers. Plant outdoors early in the spring.

Double Mixed. Pkt. 10 cts.; ¼oz. 25 cts.

Dusty Miller. Extremely showy plants with silvery white foliage, growing 8 to 12 inches tall. Well fitted for edging of borders. Pkt. 10 cts.

borders. Pkt. 10 cts. **Double Blue.** The most popular color in the Double Cornflowers. Pkt. 10 cts.; ½oz. 40 cts.; oz. 70 ets.

CHRYSANTHEMUM. Easily grown from seed planted early in spring. Blooms

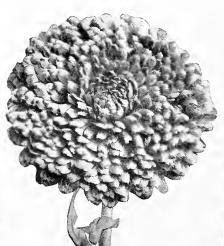
continuously for many weeks.

Single Mixed. All colors. Pkt. 10 cts.; 1/4 oz. 25 cts.

Double Mixed. Fine mixture. Pkt. 10 ets.; 1/4 oz. 25 ets.



Chinese Woolflower



Ball's Orange Calendula



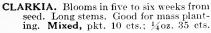
Carnation



Double Cosmos



Snow-on-the-Mountain



CLEOME, Giant Rose. Giant Spider Plant. Cut just before blooming, and allow flowers to open in water. Height, 4 to 5 ft. Pkt. 10 cts.; 140z. 35 cts.

Burpee's Sunset. Brilliant colors. Pkt. Mixed. Different types. Pkt. 15 ets.

#### Cosmos

Early-flowering Single Mixed. Pkt. 10 cts.: 1/4 oz. 25 cts.

Early-flowering Doi 15 cts.; 1/4 oz. 65 cts. Double Mixed. Pkt.

Lady Lennox. Late variety. Pkt. 10 cts. Late-flowering, shell-pink

Late-flowering Single Mixed. Pkt. 10 cts. Double Crested Mixed. Pkt. 10 cts.

CYNOGLOSSUM. Hound's Tongue. This flower resembles the forget-mc-not and deserves to be more widely grown. Blooms from June to September. Pkt. 15 cts.

CYPRESS VINE. Slender climber having fine-cut leaves, and thickly starred with brightly colored flowers. Mixed, pkt. 10 cts.; ½oz. 25 cts.; oz. 40 cts.

DAHLIA SEED

Large-flowered Double. Pkt. 15 ets. Decorative Mixed. Pkt. 20 ets. Cactus-flowered Mixed. Pkt. 20 cts.

DAISY, AFRICAN Blue-eyed (Arctotis grandis). White petals and sky-blue eyes. Pkt. 10 ets.; 14oz. 35 cts.

African Daisy, continued

Golden. A beautiful and brilliantly colored annual. Pkt. 10 cts.; 1/40z. 35 cts.

The wide range of colors in-Hybrids. cludes white, yellow, salmon, and apricot, Height, 12 to 18 in. Pkt. 10 ets.; ¼oz. 35 ets.

DIANTHUS. Old-fashioned Pinks. Bloom in late summer and fall. Of easy culture and thrive in most any garden soil. Fordhook Favorites Mixed. All types.

Pkt. 10 cts.; 1/4 oz. 25 cts. Laciniatus Double Mixed. Fringed.

Pkt. 10 cts.; 1/4 oz. 35 cts. DOLICHOS. This climber is useful where ever a quick-growing vinc is needed.

Pea-like, purple and white flowers Darkness. Stems and leaves purplish red. Pkt. 10 cts.; oz. 25 cts.

Daylight. White flowers. Green foliage.

Pkt. 10 cts.; oz. 25 cts.

ESCHSCHOLTZIA. California Poppy. Blooms from midsummer till frost. Sunset Mixture. Contains the best colors. Pkt. 10 cts.

EUPHORBIA marginata. Snow-on-the-Mountain. The leaves are margined with broad white bands on rich green. Makes a valuable addition to the mixed border. Pkt. 10 cts.

EVERLASTING FLOWERS, Mixed. blend of four varieties in all colors. Splendid for winter bouquets. Pkt. 10 cts.; ¼oz. 25 cts. See also **Helichry**sum and Globe Amaranth.

FEVERFEW. Pure white flowers. Height, 1 ft. Pkt. 10 cts.; 1/4 oz. 35 cts.



Cactus Dahlia

FORGET-ME-NOT (Myosotis). Blooms the first year from seed and more profusely the second year.

Palustris. Blue. Pkt. 15 cts.; 1/8 oz. 50 cts. FOUR O'CLOCK. Marvel of Peru. Flowers remain closed till late afternoon, hence the name. Often reseeds itself.

Tall Mixed. Red, Yellow, and Striped. Pkt. 10 ets.; oz. 20 ets.

Tom Thumb Mixed. Height, 18 in.

Pkt. 10 ets.; oz. 30 ets.

GAILLARDIA. Fine for cutting and for annual border

Single Fine Mixed. Yellow and searlet. Pkt. 10 ets.

Double Mixed. Gaily colored. Pkt. 10 cts.

GLOBE AMARANTH. Gomphrena. White, Pink, Lilac, and Bronze buttonshaped flowers. Everlasting. Pkt. 10 cts.

CODETIA Satin Flower. A charming annual that blooms all summer. Colors are Orchid-blue, White, and Crimson. Pkt. 10 cts.; ½oz. 20 cts.

GOURDS. Often grow 20 to 30 feet high. Plant seed where vines are to grow.

Spoon. Small fruits with slender necks. Pkt. 10 ets.; ½oz. 25 ets.

Nest-Egg. The size of a hen's egg. Pkt. 10 cts.; oz. 40 cts.

Dipper. A sturdy grower with large fruits. Pkt. 10 ets.; oz. 40 ets.

Dishcloth. Makes a fine dishcloth. Pkt. 10 cts.; ½oz. 25 cts.; oz. 40 cts.

Sugar-Trough. Fruits with hard shell. Pkt. 10 cts.; ½oz. 25 cts.; oz. 40 cts. Fine Mixed. All ornamental varieties.

Pkt. 10 cts.; oz. 40 cts.



Four o'Clocks



Gaillardia



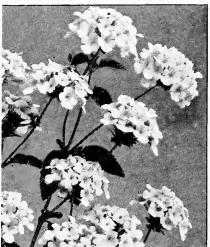
Gypsophila paniculata (Baby's Breath). See page 12

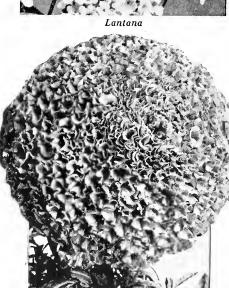


Japanese Morning-Glories



Lupinus polyphyllus (Lupine)





African Marigold

GYPSOPHILA. Baby's Breath. Fine for bunehing with other flowers. Blooms in six weeks. Height, 10 to 15 in.

Elegans, White. Myriads of tiny flowers. Pkt. 10 ets. Elegans, Rose. Beautiful rose-color.

Pkt. 10 ets. Carmine-p i n k

Elegans, Carmine. blooms. Pkt. 10 ets. HELICHRYSUM. Strawflower. Not only

good in the border but ean easily be dried for winter bouque pkt. 10 ets.; ½ oz. 25 ets. bouquets. Mixed,

HELIOTROPE. Valued for the delightful fragrance of its flowers. The plants like a sunny location and plenty of water. Sow the seed early. Pkt. 15c.; ½soz. 50c.

HUMULUS. Japanese Hop Vine. A rampant grower not subject to injury by heat or insects. Pkt. 10 ets.

**IMPATIENS.** Zanzibar Balsam. A profuse and continuous bloomer. The flowers A profuse range in eolor from shades of pink and red to violet. Pkt. 20 ets.

KOCHIA. Burning Bush. Also known as "Summer Cypress." Popular ornamental annual growing as a globe-shaped bush. The bright green foliage changes to brilliant colors in fall.

Trichophylla. Green turning to searlet. Pkt. 10 ets.; <sup>1</sup>4oz. 20 ets.

KUDZU VINE (Pueraria thunbergiana). A most rapid-growing hardy climber producing a dense screen. When established, the vines often make a growth of 50 feet in a single season. Pkt. 10 cts.; 1/4 oz. 35 ets.

LANTANA. This free bloomer deserves greater popularity. Good for porch-boxes and in pots indoors for winter. Fine Mixed. Varied colors. Pkt. 10 ets.; 140z. 20 cts.

Larkspur · Annual Delphinium

Exquisite. Large; bright pink. Pkt. 15 ets.; 4oz. 35 ets.

Lustrous Carmine Dark Blue White Flesh-Pink Tall Mixed Sky-Blue

Any of the above varieties, pkt. 10 cts.;  $\frac{1}{4}$ oz. 25 cts.;  $\frac{1}{2}$ oz. 40 cts.; oz. 70 cts.

Collection of Annual Larkspurs This Collection contains 1 pkt. each of 6 separate colors, postpaid, 50 cts.

LINUM. Crimson Flax. Height, 8 to 12 in. Pkt. 10 ets.

LOBELIA, Crystal Palace. Azure-blue. Pkt. 15 cts.

Finest Mixed. White, Pink, and Blue. Pkt. 10 cts.

LUPINES. Plant in well-prepared soil and water freely. Mixed colors, pkt. 10 cts.

MARIGOLD. Grow perfectly in dry, sunny locations.

Lemon Ball. Tall African Marigold. Yellow. Pkt. 10 ets.; 14oz. 35 ets.

Orange Ball. Enormous; orange; double.
Pkt. 10 ets.; 14oz. 35 ets.

Double African Mixed. An excellent blend of yellow and orange flowers of largest size. Pkt. 10 cts.; 1/4 oz. 25 cts.; ½oz. 40 cts.

Double Dwarf French Mixed. Pkt. 10 ets.; 1/4 oz. 25 ets.

MIGNONETTE. One of the most delicately scented of all flowers. Lasts well when eut. For winter blooming indoors, plant seed in July. Compact bushes.

Fordhook Finest Mixed. Pkt. 10 cts.; 140z. 25 cts.

MOONFLOWER. A rapid elimber porches and a good shade-maker. Vines attain length of 20 to 30 feet

attain length of 20 to 30 feet.

White-seeded. Enormous white flowers.
Pkt. 10 ets.; ½0z. 30 ets.

New Cross-Bred. Very early; white
flowers. Pkt. 10 ets.; ½0z. 30 ets.

Giant Pink Hybrids. Large flowers.
Pkt. 10 ets.; ½0z. 30 ets.
Pkt. 10 ets.; ½0z. 30 ets.

Early-blooming Sky-Blue. Q u grower. Pkt. 15 ets.; ½0z. 65 cts. Quick

Sky-Blue. Strong, vigorous growth. Pkt. 15 cts.; 1/20z. 45 ets. lixed. All varieties. Pkt. 10 cts.;

Mixed. ½oz. 30 ets.

MORNING-GLORY, Fine Mixed. Pkt.

10 ets.; ½0z. 15 ets.; oz. 20 ets. Japanese Mixed. Very large flowe Pkt. 10 ets.; ½0z. 20 ets.; oz. 30 ets.

#### Nasturtiums

A very popular annual because of its attractive flowers and foliage. Thin plants to stand at least a foot apart. Select a fertile spot with not too much moisture. We will supply eultural leaflet on request.

Tall Mixed. Pkt. 10 cts.; oz. 15 cts.;

1/4lb. 40 ets.

Dwarf Mixed. Pkt. 10 ets.; oz. 20 ets.; 1/4lb. 55 ets.



Nicotiana

NICOTIANA. Flowering Tobacco. Pkt. 10 cts.; ¼oz. 25 ets.

NIGELLA. Love-in-a-Mist. A fine, quick grower for cutting or for the border. Blooms in 60 days from seed. **Double** Mixed, pkt. 10 ets.; 14 oz. 20 ets.

#### Pansies

For suecess with Pansies, be sure to obtain the best seed possible, for blood tells in this flower in a marked way. The strains we offer are obtained from the world's best producers. Free cultural leaflet on request.

Blend of Giant Fancy Pansies. Pkt. 25 ets.

Cassier's Giant. Usually blotched. Pkt. 20 ets.

Bugnot. Blotches not defined. Pkt. 15

cts.;  $\frac{1}{16}$ oz. 40 ets.

Fine Bedding Mixed. Fair-sized flowers.
Pkt. 10 ets.;  $\frac{1}{16}$ oz. 25 ets.

Giant Trimardeau. Large blossoms. Pkt.

15 cts.; \(\frac{1}{16}\)oz. 30 cts. **Mastodon.** Large, well-waved petals. Pkt. 25 cts.;  $\frac{1}{16}$ oz. 70 ets.

#### Petunias

Aside from the profusion of gay-colored flowers and long season of bloom, this flower is popular because it will thrive in dry places. Excellent for poreh-boxes.

Burpee Blue. This is a new and outstanding Petunia of ultramarine-blue. The diameter of the flowers is often over 3 inches. Exeellent for beds or porch-boxes. 25 ets.

Balcony Blue. Pkt. 15 cts.
Balcony White. Pure white. Pkt. 15 ets.
Balcony Rose. Continuous bloomer. Pkt. 15 ets.

Balcony Mixed. Pkt. 15 ets.; ½oz. 40 ets. Defiance. Large flowers in many shades.

Pkt. 25 cts.
Fluffy Ruffles. This true Giant Ruffled Petunia deserves its constantly increasing popularity. Pink, Searlet, Lavender, and Purple are included in its unusual range of color. Pkt. 35 ets.

Fordhook Fancy Double Fringed. Produced through hand-pollination. Many

colors. Pkt. 35 cts. Elk's Purple. Large flowers of rich velvety purple with darker veins. The magnificent blooms are well waved. Free bloomer



Nigella

#### PETUNIAS, continued

Hybrid Bedding Mixed. A fine mixture containing the best striped varieties, also General Dodds, Rosy Morn, and Howard's Star, all of spreading habit. Pkt. 10 ets.;

 $\frac{1}{16}$ oz. 25 cts. **Rosy Morn.** The throat is silvery white, shading to soft rose-pink toward the edges.

Pkt. 10 ets.; 160z. 40 ets. Giant Ruffled Pink. Very showy. Pkt.

Giant Blue and White. Pkt. 25 ets. Portland Beauty. Tyrian-rose. Pkt. 25 ets. Giant Scarlet Beauty. Fringed and waved flowers of enormous size and brilliant color.

Pkt, 25 ets. Giant White Ruffled Monster. Pkt. 25 cts.

#### Phlox

One of the most satisfactory of all annual flowers. Sow seed early in the spring and thin plants to stand 6 inches apart. Fine for eutting or color effect.

Splendens. Bright rich red. Pkt. 10 ets. Fordhook Lilac. Soft lilac with white eye. Pkt. 10 ets.

Brilliant. Rich bright pink, red eye. Pkt. 10 cts.

Fordhook Crimson. Large; profuse bloomer.

Pkt. 10 ets.

Fordhook, Finest Mixed. Blend of all colors. Pkt. 10 ets.; ½oz. 25 ets.; ¼oz. 35 ets.

Giant White. Largest of all. Pkt. 10 cts. Rose Star. Rose with white center. Pkt. 15 ets.

Dwarf Mixed. Pink, Red, and White Pkt. 10 cts.

POPPIES. This flower is returning to a place of prominence in the colorful garden. Seed may be sown in fall,

winter, or spring. A quite hardy annual.

Double Peony-flowered. All colors.
Pkt. 10 ets.; ½0z. 20 ets.

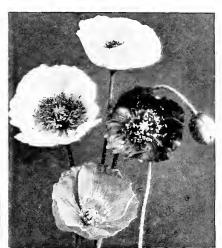
Improved Shirley. Large, silky petals.
Pkt. 10 ets.; ½0z. 20 ets.

PORTULACA. Rose Moss.
Single Mixed. Orange, White, and Red.
Pkt. 10 ets.; ½ co. 25 cts.
Double Mixed. Many colors. Pkt. 10 ets.

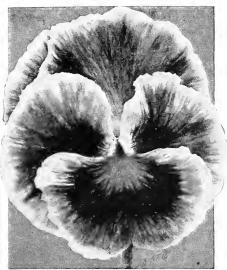
SALPIGLOSSIS. Velvet Flower. Velvety flowers of varied color, attractively veined. Pkt. 15 ets.



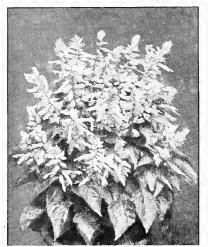
Petunias



Papaver nudicaule



Pansy



Salvia splendens

SALVIA. Scarlet Sage. Blooms in fall. Height, 2½ ft. Splendens. Scorching rich scarlet. Pkt. 10 cts.; 1/8 oz. 50 cts.

America or Globe of Fire. Dwarf. Pkt.

20 cts.; ½oz. 55 cts. urich. Dwarf growth; erect; scarlet Zurich. Pkt. 15 ets

Dwarf Scarlet Bedder. Free-flowering plants of uniform height. Pkt. 25 ets.

#### Scabiosa · Mourning Bride

An excellent annual. Does well in limestone soil and likes plenty of sun Peach Blossom. Beautiful pink shade.

Pkt. 15 ets. Azure Fairy. Lovely blue flowers. Pkt.

Double Black. Black-purple, white pistils.

Pkt. 10 cts.

Double White. Round flowers; long stems. Pkt. 10 ets

Double Red. Rich red; long stems. Pkt.

Double Rose. Rich yet delicate shade. Pkt. 10 cts.

Mixed Large-flowered. Pkt. 10 ets.; ¼oz. 30 cts.

SCHIZANTHUS. Poor Man's Orchid. Pkt. 10 ets.



Scabiosa

#### Snapdragon GIANT VARIETIES

Plants of easy culture and make a wonderful display of fantastic flowers in a wide range of colors. The dwarf varieties are much used for edging.

Apple Blossom. Delicate shade of pink with contrasting yellow lip. Pkt. 15 Canary Bird. Bright canary-yellow Pkt. 15 cts.

Giant Fordhook Rose. Rose, Pink, and Yellow, Pkt. 15 cts. Giant Sunnybrook. Golden yellow and

salmon. Pkt. 15 cts. Giant Mixed. All fine varieties. Pkt. 15 cts.;  $\frac{1}{16}$ oz. 60 ets.



The half-dwarf varieties attain a height of 15 inches.

Brilliant Rose. Large blooms on long stems.

Pkt. 10 cts.; ½coz. 35 cts.

Golden Monarch. Best yellow. 15 cts.; ½coz. 50 cts. Philadelphia Pink.

Silvery pink. 20 cts.; ½ oz. 60 cts. urity. Glistening pure white. Purity. Pkt. 15 cts.

 $\frac{1}{16}$ oz. 50 ets. Fancy Mixed. Pkt. 10 cts.; \(\frac{1}{16}\)oz. 35 cts.; \(\frac{1}{2}\)oz. 55 cts.



Schizanthus

STOCKS Ten-Weeks, Dwarf Mixed. All colors. Pkt. 10 ets.; 1/80z. 35 ets.

Mammoth, Beauty of Nice, Tall Mixed. Pkt. 10 ets.; \(\frac{1}{8}\)oz. 35 ets.

SUNFLOWER, Double Chrysanthemum-flowered. Pkt. 10 cts. Many-flowered. Height, 5 ft. Pkt. 10 cts.

Miniature. Height, 3 ft. Pkt. 10 ets. Red. The numerous flowers have small discs and long rays and vary in color from red to yellow. Height, 5 ft. Pkt. 10 cts.

SWEET SULTAN, Finest Mixed. Fragrant. Pkt. 10 ets.; 1/4 oz. 25 ets.

SWEET WILLIAM. Should be more used. Blooms first year from seed. Height, 15 in. Pkt. 10 ets.

THUNBERGIA. Black-eyed Susan. Graceful, slender climber for trellis or hanging-basket. Pkt. 10 cts.; ¼oz. 40 cts.; ½oz. 70 cts.

#### Verbenas

The varieties listed below arc all types of the Mammoth Verbena, bearing large clusters of bright flowers during summer and fall.

Yellow (Lutca). Lemon-yellow Verbena. Pkt. 10 cts.



Sweet Sultan



Snapdragons



Sweet William



VERBENAS, continued

Scarlet Defiance. Immense; scarlet. Pkt. 15 cts.

Blue Shades. Beautiful mixed shades. Pkt. 15 cts.

Pink Shades. Shell-pink to deepest pink.
Pkt. 10 cts.

Burbank's Mayflower. Fragrant; pink. Pkt. 10 cts.

Pure White (Seafoam). Pkt. 10 cts.

New Giants Mixed. Complete mixture. Pkt. 20 cts.
Fordhook Famous Mixed. Pkt. 10 cts.;

Vsoz. 30 cts.

VINCA. Periwinkle. Rose and white.
Pkt. 10 cts.

WILD FLOWER-GARDEN. This is a mixture of easily grown annuals. The seed may be broadcasted in bed where flowers are to bloom. Pkt. 10 cts.; oz. 25 cts.

#### Zinnias

Perhaps the most popular of all annuals, yielding great quantities of bloom and requiring a minimum of effort in the way of cultivation. One of our customers calls Zinnia the "grateful flower" because it so quickly responds to kind treatment. A little bone-meal when the buds form, a little water when it is dry, and the wealth of color will be yours—scarlet, gold, pink, and purple.

#### ZINNIAS, continued

New Giants of California. This strain produces the largest of all Zinnias. The petals are loosely placed and have a small flat center. Mixed, pkt. 15 cts.; ½00z. 50 cts.

Giant Mammoth. Of casiest culture, Zinnias reward the gardener with an abundance of bloom surpassed by no other annual flower. We can supply Giant Mammoth Zinnias in the following colors:

Giant Flesh-Pink Giant Scarlet Giant Rose Primrose Golden Yellow Burnt-Orange Canary-Yellow Pkt. 10 cts.; 1/40z. 40 cts.; 1/40z. 70 cts.

Mixed. Pkt. 10 cts.; 1/4 oz. 35 cts.; 1/2 oz. 55 cts.

#### Collection of Giant Mammoth Zinnias

We offer 6 pkts., your selection, for 50 cts. postpaid, or 1 pkt. each of the 10 varieties (value \$1), for 75 cts. postpaid.

#### Spencer Sweet Peas

For gracefulness and delicate charm the Sweet Pea must be given its share of space in the garden. Not a difficult flower to grow, and yet it gives us a profusion of blooms which vie with the orchid for rare color.

Fluffy Ruffles. Sensational novelty of 1928. The flowers are frilled and almost double. Lovely rose-pink, tinted salmon. Pkt. 15 cts.; ½202. 40 cts.; oz. 70 cts.

Barbara. Salmon self. Pkt. 10 cts.; ½oz. 20 cts.; oz. 30 cts.

Ruffled Rose. The color is soft, rich rose with salmon sheen. In size it is larger than Fluffy Ruffles. Pkt. (20 seeds), 20 cts.

Deeper Hercules. Excellent, deep rosepink. Pkt. 10 cts.; ½0z. 20 cts.; 0z. 30 cts. Floradale Fairy. Large, well-waved flowers

of deep cream. Pkt. 10 cts.; ½0z. 20 cts.; oz. 30 cts.

Floradale Purple. This has been for years the leading purple Sweet Pea in existence. It is a warm bright shade of rosy purple. The standard has a rich metallic sheen which greatly adds to the attractiveness. Pkt. 10 cts.; ½0z. 25 cts.; oz. 35 cts.



Sweet Peas

#### SWEET PEAS, continued

Grenadier. Bright geranium-red flowers of a vivacity and richness that is very startling, Pkt. 10 cts.; ½oz. 25 cts.; oz. 35 cts.

Improved King White. Best white-seeded pure white. Pkt. 10 cts.; ½0z. 20 cts.; oz. 30 cts.

Margaret Atlee Improved. Rich rosepink on cream ground, with a subtle suffusion of salmon and amber. Pkt. 10 cts.; ½0z. 20 cts.; oz. 30 cts.

New Wedgwood. Clear delphinium-bluc. Pkt. 10 ets.; ½oz. 20 ets.; oz. 30 ets.

Orchid Improved. Soft lavender-pink. A strong grower and free bloomer with large flowers. Pkt. 10 cts.; ½oz. 20 cts.; oz. 30 cts.

Tangerine. Waved tangerine-orange. Pkt. 10 ets.; ½oz. 20 ets.; oz. 30 ets.

Warrior. Red-maroon flushed bronze. Pkt. 10 cts.; ½oz. 20 cts.; oz. 30 cts.

#### MIXED SPENCER SWEET PEAS

A popular blend of many colors from the choicest Orchid and Spencer Sweet Peas. For many years our customers have been supplied with this unexcelled mixture and it is the best that can be procured. Pkt. 10 cts.; ½20z. 20 cts.; oz. 30 cts.; ¼1b. 75 cts.; ½1b. \$1.40.

An ounce of Sweet Pea Seed will plant 15 feet of row



Mammoth-Flowered Zinnias



#### Perennial Planting

## Perennial and Biennial Flower Seeds

The hardy flowers may be grown from seed and most of them will bloom the first season if seed is planted early in the spring. A box in a sunny window will do for many of the seedlings; those who are blessed with hotbeds or coldframes can do work on a larger seale. For fall sowing, August is the best time for planting Perennial Seed of most varieties.

ACHILLEA Ptarmica, The Pearl. Small, white, double flowers in great profusion. Height, 2 ft. July, August. Pkt. 20 cts.

AGROSTEMMA. Flowers rose, erimson, and white in May and June. Silvery white foliage. Height, 2 ft. Pkt. 10 cts.

ANCHUSA. Misty masses of deep blue flowers in June and July. Excellent as background sereen. Height, 4 ft. Pkt 10 cts.



Achillea

AQUILEGIA. Columbine. This hardy flower should be included in every garden. Easily grown from seed. Young plants enjoy shade.

Long-spurred Hybrids. Many shades. Pkt. 20 ets.

Mrs. Scott Elliott Hybrids. An unusual strain with large flowers in remarkably beautiful colors. Height, 3 ft. Pkt. 50 cts.

Pink Shades. Large flowers. Pkt. 20 ets. Cærulea. Blue and white flowers. Pkt. 15 ets.

**Skínneri.** Early. Searlet, tipped yellow Pkt. 15 ets.

ARABIS. Dwarf perennial blooming very early in the spring, the foliage being almost hidden beneath a blanket of small white flowers. Pkt. 10 cts.

AUBRIETIA, Large-flowered Hybrids.

Dwarf, spreading plants for border or rock-garden. Colors Rose, Blue, and Lilae. Pkt. 15 ets.; 16 oz. 35 ets.

BELLIS perennis. Double English Daisy. Early bloomers. Double Mixed. White, Rose, and Red. Pkt. 10 cts.; 1802, 45 ets.

BOLTONIA latísquama. Hardy, droughtresistant plant 5 to 6 feet tall. Blooms in September. Daisy-like pinkish lavender flowers. Pkt. 15 cts.

CAMPANULA. Bellflower. Blooms in June. Single Mixed. White, Pink, Blue, and Purple. Pkt. 10 ets.

Cup and Saucer (Calycanthema) Mixed, pkt. 10 ets.

CANDYTUFT (Iberis sempervirens). White flowers from April to June. Height, 15 in. Pkt. 20 ets.

#### Carnations, Chabaud

These freely produce large flowers on long stems during July and August. If sown early, they will bloom the first year from seed.

White Rose Scarlet Crimson-Maroon Mixed

arlet Any of the above, pkt. 20 cts.; ½oz. 50 cts.

CHEIRANTHUS allíoni. A bríght yellow bíenníal deserving your aequaintance. Pkt. 10 cts.



Campanula



Delphinium

CHINESE LANTERN PLANT (Physalis) White flowers followed by showy red pods in June and July. Pkt. 15 cts.

COREOPSIS. Long-stemmed yellow flowers all summer. Profuse cut-flower. Pkt. 10 cts.; ½0z. 30 cts.; ½0z. 50 cts. Double Golden Wave. Double and semi-double flowers on long stems. A double Coreopsis. Pkt. 15 cts.

#### Delphinium

Belladonna. Light blue. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 45 cts.;  $\frac{1}{8}$  oz. 75 cts. Formosum. Dark blue.

Pkt.

160z. 50 cts.; 1/80z. 85 cts.

Mixed. All shades. Pkt. 10 cts.; 1/60z. 25 cts.; 1/80z. 40 cts.

Bellamosum. Rich blue shade. 20 cts.; 1/160z. 50 cts. Vanderbilt Hybrids. Magnificent

Magnificent spikes covered with large flowers of rare color. Pkt. 30 cts.; 1,60z. 75 cts.

Wrexham Strain. Hollyhock Delphiniums.

Large flowers on long spikes. Most charming of all blue garden flowers. Pkt. 50 cts.; 160z \$1



Coreopsis

DIANTHUS. Pinks. Plumarius. Small, delicately scented flowers of rich rose. Pkt. 10 ets.

Allwoodi. Clove-scented, double flowers borne freely all summer long in several colors. Pkt. 35 ets.

DIGITALIS. Foxglove, Fine Mixed

pkt 10 cts;  $\frac{1}{16}$ oz 25 cts.

Giant Shirley Hybrid. A new strain of unsurpassed beauty. Many bright colors are included. Pkt. 20 cts;  $\frac{1}{16}$ oz. 45 cts.

GAILLARDIA. Blanket Flower.

Grandiflora Hybrids. Perennial variety with flowers in combinations of yellow and scarlet, borne on long stems. Pkt.

10 cts.; V<sub>8</sub>oz. 25 cts.

Portola Hybrids. A new, vigorous strain
of Gaillardias bearing large yellow
flowers marked with scarlet. Pkt. 25 cts.; \(\frac{1}{16}\)oz. 65 cts.

GEUM. A charming perennial of merit. Lady Stratheden. Rare golden yellow. Pkt\_15 cts

Mrs. Bradshaw. Double orange-scarlet flowers. Pkt. 15 cts.



Dianthus plumarius

GLOBE THISTLE. Ball-shaped, blue flowers. Height, 6 ft. Pkt. 10 cts.

GOLD DUST (Alyssum saxatile). Tufts are covered with a mass of tiny yellow flowers. Height, 5 in. Pkt. 10 cts.

GYPSOPHILA paniculata. Hardy Baby's Breath. Single flowers. Pkt. 10 cts.

HEUCHERA. The white, pink and crimson flower-spikes are held well above the foliage and are borne profusely from May to July. Height, 1 ft. Pkt. 20 ets.

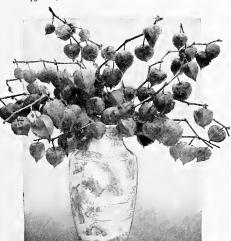
HIBISCUS. Giant Mallow Marvels. Large pink, rose, and crimson flowers are borne on plants 4 to 6 feet high. Pkt. 10 cts.

#### Hollyhocks

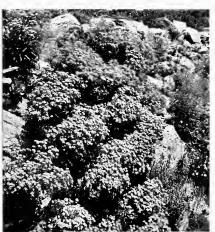
Double Maroon Double Yellow Double Scarlet Double White Double Salmon-Pink

Any of the above colors, pkt. 15 cts.;  $\frac{1}{8}$ oz. 35 cts.;  $\frac{1}{4}$ oz. 55 cts.

Newport Pink. A new, outstanding variety of double Hollyhock with bright pink flowers. Pkt. 15 cts., 180z. 35 cts.



Chinese Lantern Plant



Gold Dust (Alyssum saxatile)



Pentstemon. See page 18



Oriental Poppy (Papaver orientale)



Pyrethrum



Shasta Daisy



Wallflower

HOLLYHOCKS, continued

Double Mixed. All colors. Pkt. 10 cts.;

%oz. 30 cts.

Single Mixed. All colors. Pkt. 10 cts.;

Orange, white, and yellow flowers on fine stiff stems during spring, summer, and fall. Height, 18 in. Pkt. 15 ets.

1/80z. 25 cts.

LATHYRUS. Perennial Pea. Quite hardy, and reaching a height of 8 to 10 feet. Giant White Pearl. Pkt. 15 cts. Pink Beauty. Pkt. 15 cts.

Red. Pkt. 10 ets.
 Mixed. All colors. Pkt. 10 ets.; ¼oz. 25 ets.

LUNARIA Biennis. The silvery secd-pods are much esteemed for use in winter bouquets. Pkt. 10 cts.

LUPINES. A very showy perennial with flowers that are excellent for cutting. Peat moss or leaf-mold should be added to the soil where Lupines are to grow. They come in any of the following colors:

White Rose
Blue Mixed

Any of above colors, pkt. 10 cts; ½oz. 25 cts.

LYCHNIS. A splendid border plant bearing intensely red flowers.

Chalcedonica. Height, 2 ft. June, July.

Pkt. 10 cts.

Viscaria. Maltese Cross, or Ragged
Robin. Pkt. 10 cts.

ORIENTAL POPPIES. These are great favorites with many flower-lovers because of their gorgeous scarlet-red flowers in May and June. They enjoy rich soil and plenty of sun. Pkt. 10 cts.; Ysoz. 30 cts.

Choice Mixed. Pkt. 10 cts.; 1/80z. 30 cts. PENTSTEMON. Free, continuous bloomer. Scarlet and violet-purple flowers. Pkt. 15 cts.

PERENNIAL FLAX (Linum sibiricum). Light blue. Pkt. 10 cts.

PHYSOSTEGIA virginiana gigantea. False Dragonhead. Spikes of delicate pink flowers. Pkt. 15 cts.

PLATYCODON. Chinese Bellflower. Blue flowers from June to September. Height, 3 ft. Pkt. 15 cts.; 150z. 25 cts.

PURPLE CONEFLOWER (Rudbeckia purpurea). Purple-red flowers with cone-like center of brown. Pkt. 15 cts.

PYRETHRUM roseum. Painted Daisy. Daisy-like flowers in white and shades of red and pink. Mixed, pkt. 15 ets.; 1/20z. 40 ets.

RUDBECKIA speciosa. Coneflower. Yellow flowers with deep brown centers in autumn. Pkt. 15 cts.

SCABIOSA caucasica. Blue Bonnet. Light blue flowers. Pkt. 15 cts.

SHASTA DAISY. One of the most popular of hardy flowers. Easily grown. Pkt. 10 cts.; ½0z. 30 cts., ½0z. 50 cts.

SHELL FLOWER (Chelone). Long spikes of rich, coral-red flowers from June to September. Pkt. 10 cts.

SILVER SHILLING or HONESTY. See Lunaria.

STATICE latifolia. Sea Lavender. The blue flowers are easily dried for winter. Height, 15 in. Pkt. 15 cts.; ½0z. 40 cts.

STOKESIA cyanea. Cornflower Aster. Plants 2 feet tall, bearing showy lavender flowers from July until October. Fine for cutting. Pkt. 15 ets.

SUNFLOWER (Helianthus). Tall plants with yellow flowers in the autumn. Good background. Pkt. 15 cts.

SUN ROSE (Helianthemum). Dwarf creeper for dry soils. Rose, pink, and white flowers. Should be sown in permanent location. Pkt. 10 cts.

SWEET ROCKET. A showy hardy perennial with white or purple blooms. Height, 2 ft. Mixed, pkt. 10 ets.

SWEET WILLIAM. Sow seed from April to June outdoors.

Perfection Single Mixed. Pkt 10 cts.; 1/80z. 25 cts.

Double Mixed. Pkt. 10 cts.; 1/80z. 25 cts. Newport Pink. Double; salmon-pink. Pkt. 15 cts.

Scarlet Beauty. Double flowers. Pkt. 15 cts.; ½ oz. 35 cts.

**TRITOMA.** Red-Hot Poker. Blooms first year and improves with age. Give winter mulch. Pkt. 20 ets.

TUNICA saxifraga. A dwarf plant covered with delicate rose blooms. Pkt. 10 cts.

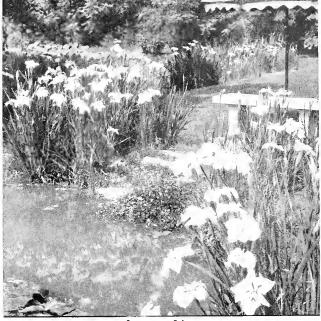
VALERIAN (Valeríana coccinea). Red. Height, 3 ft. Pkt. 10 cts.

VERONICA spicata. Blue. Good for border or cutting. Pkt. 10 cts.

VIOLA. Tufted Pansy. Excellent for edging or as a bedding plant with Darwin tulips. Will bloom continuously if seed-pods are not allowed to mature. Pkt. 10 cts., \( \frac{1}{16} \) oz. 30 cts.

WALLFLOWER. Valued for their exquisite fragrance. Useful in bcd and border. Can be potted and taken indoors for winter. Pkt. 15 cts.;  $\frac{1}{16}$ oz. 45 cts.





Hardy Phlox

Japanese Irises

## Hardy Perennial Plants

AQUILEGIA. Columbine.
Mrs. Scott Elliott's Hybrids. 65 ets.
for 3; \$1.75 per doz.

BABY'S BREATH (Gypsophila paniculata grandiflora). 65 cts. for 3, \$2 per doz.

CARNATION **Red.** 75 cts. for 3; \$2.50 per doz. **Pink.** 75 cts. for 3; \$2.50 per doz.

**CHRYSANTHEMUM** Africana. Red. 60 cts. for 3; \$2 per doz. Glory of Seven Oaks. Yellow. 60 cts.

3; \$2 per doz. Old Homestead. Pink. 60 cts. for 3;

\$2 per doz. White Doty. 60 cts. for 3; \$2 per doz.

COREOPSIS. Bright yellow flowers. 60 ets. for 3; \$2 per doz.

DELPHINIUM

Belladonna. Sky-blue. 60 cts. for 3; \$2 per doz.

Bellamosum. Dark blue. 60 cts. for 3; \$2 per doz.

English Hybrids. Finest colors in mixture. 75 cts. for 3; \$2.50 per doz.

DICENTRA spectabilis. Bleeding-Heart. 75 cts. each; \$2 for 3; \$5.50 per doz.

HIBISCUS. Mallow Marvels. In Red, White, and Pink. 75 ets. for 3; \$2.50 per doz.

HOLLYHOCKS, Double. We can supply these in the following colors: Crimson, Maroon, Pink, Yellow, and Mixed. 60 cts. for 3; \$2 per doz.

JAPANESE IRIS

Kumo-no-obi. Bright clear purple, white rays surrounding the golden throat. \$1.20 for 3; \$3.50 per doz.

Koki-no-fro. Purple and gold. \$1.20

for 3; \$3.50 per doz.

Mahogany. Late; double; mahoganyred. \$1.50 for 3; \$4 per doz.

Moniji-no-taki. Double; rosy crimson,
feathered white. \$1.20 for 3; \$3.50 per doz.

Japanese Iris, continued
Zama-no-mori. Large; white, with a
heavy azure-blue zone. \$1.20 for 3; \$3.50 per doz.

LATHYRUS. Hardy Pea. We can supply these in Red and White. 75 ets. for 3; \$2.50 per doz.

PHLOX

B. Comte. Brilliant rich wine color.
75 cts. for 3; \$2.50 per doz.
Beacon. Brilliant cherry-red. 75 cts.

for 3; \$2.50 per doz.

Miss Lingard. Very early; white, at times showing pink shade at center. This is the best white. 75 cts. for 3;

\$2.50 per doz. Rheinlander. Salmon-pink with claret-

red eye. 75 cts. for 3; \$2.50 per doz.

Rijnstroom. Lively rose-pink. 75 cts.
for 3; \$2.50 per doz.

R. P. Struthers. Bright rosy carmine 75 ets. for 3; \$2.50 per doz. Deep salmon-pink, overlaid with a

scarlet glow. 75 cts. for 3; \$2.50 per doz. PLATYCODON grandiflorum mariesi. Low-growing plants; violet-blue flowers.

75 cts. for 3, \$2.50 per doz. PYRETHRUM. Persian or Painted Daisy. Daisy-like flowers in shades of Red, Pink, and White. 65c. for 3; \$2 per doz.

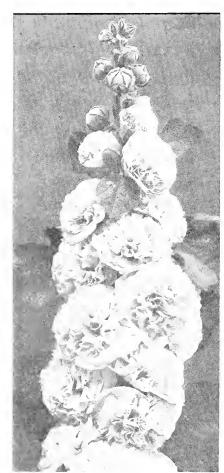
SEDUM. Fine for rock-gardens. We can supply a number of dwarf varieties. 75 cts. for 3; \$2.50 per doz.

SWEET WILLIAM (Dianthus barbatus). Mixed colors. 65 cts. for 3; \$2 per doz.

TRITOMA pfitzeri. Red-Hot Poker. Blooms in autumn. 85 ets. for 3; \$3 per doz.

VERONICA longifolia subsessilis. Blue. Height, 2 ft. 85 cts. for 3; \$3 per doz.

VIOLA, Jersey Gem. Continuous bloomer. Fine for edging. 75 cts. for 3; \$2.50 per doz.



Double Holluhock



Gladiolus

## **Bulbs**

#### **GLADIOLUS**

For eut-flowers from your own garden, plant Gladiolus bulbs, a few at a time, until the middle of June. You will be rewarded with a continuous supply of gorgeous blooms for the table. Even after cutting, the buds continue to open wide and add their freshness for days and days. They grow well in most any well-prepared garden soil.

Alice Tiplady. Orange-saffron Primulinus, 50 ets. per doz.; \$3.50 per 100.

America. Soft lavender-pink. 50 cts. per doz.; \$3.50 per 100.

Anna Eberius. Rich, velvety purple, with deeper markings in the throat. Slightly ruffled. 80 cts. per doz.; \$6 per 100.

Baron J. Hulot. Dark violet. Good size. 90 cts. per doz.; \$7 per 100.

Chicago White. White, with lavender marks in throat. 50 ets. per doz.; \$3.50 per 100.

Early Sunrise. Early. Large, salmonscarlet flowers with cream stripe through center of petals. Vigorous grower. 90 cts. per doz.; §7 per 100.

E. J. Shaylor. Deep rose-pink. Ruffled. 70 cts. per doz.; \$5 per 100.

Evelyn Kirtland. Bright coral-pink. 70 ets. per doz.; \$5 per 100.

Giant Nymph. Large, La France-pink flowers with yellow throat. A recent introduction which is highly recommended. 90 cts. per doz.; \$7 per 100.

Golden Measure. Very large, dark golden yellow blooms. The best yellow. \$1 per doz.; \$8 per 100.

Halley. Very early. Salmon-pink. 50 cts. per doz.; \$3.50 per 100.

Joe Coleman. Large; rich red. 70 ets. per doz.; \$5 per 100.

GLADIOLUS, continued

L'Immaculee. Pure white. 70 cts. per doz.; \$5 per 100.

Le Marechal Foch. Early. Deep rosc-pink. 50 cts. per doz.; \$3.50 per 100.

Louise. Beautiful lavender. 70 ets. per doz.; \$5 per 100.

Mrs. Francis King. Light searlet or flamepink. Fine cut-flower. 50 cts. per doz.; \$3.50 per 100.

Mrs. Frank Pendleton. Salmon-pink with carmine blotches in the throat. 60 cts. per doz.; \$4 per 100.

Orange Glory. Brilliant orange, with purple and white markings in the throat. 80 cts. per doz.; \$6 per 100.

Ruffled Glory. The widely expanded salmon-pink flowers have a crimson stripe through each lower petal, and are ruffled.

80 cts. per doz.; \$6 per 100.

Schwaben. Clear eanary-yellow, shading to sulphur. 60 cts. per doz.; \$4 per 100.

Virginia. Excellent early red of outstanding merit. 60 ets. per doz.; \$4 per 100.

Gladiolus in Mixture. Choicest bulbs. 50 ets. per doz.; \$3 per 100.

The above prices on Gladiolus include Parcel-Post delivery to you.

#### **DAHLIAS**

We deliver Dahlias at the following prices, postpaid.

Amun Ra. Dee. Bronze, gold, and amber. Tubers, 75 ets. each.

Ballet Girl. Cac. White, tipped orange. Tubers, 60 cts. each.

Bashful Giant. Dee. Very large; golden apricot. Tubers, 50 cts. each.

Canteen. Dec. Soft yellow, suffused salmon-pink. Tubers, 25 ets. each.

DAHLIAS, continued

**Champagne.** Dec. Iridescent chamois. Tubers, \$1 each.

Eagle Rock Sunshine. Cae. Deep yellow. Tubers, \$1 each.

El Dorado. Dec. Large; fine golden yellow. Tubers, \$1 each.

Eliza Clark Bull. Dec. White. Plants only, \$1 each.

Faith Garibaldi. Dec. Deep rose. Tubers, \$1.25 each.

F. W. Fellowes. Cac. Large; orange-sear-let. Tubers, 75 ets. each.

Gladys Bates. Cac. Tan, reverse rose. Tubers, 50 ets. each.

**Harry Mayer.** Dec. Pale rosaline-purple. Tubers, \$3.50 each.

Harry Sheldon, Jr. Dec. Giant soft pink, white center. Tubers, \$1.50 each.

Jane Cowl. Dee. Superb warm buff and old-gold. Tubers, \$7.50 each; plants, \$3.75.

Jersey's Beacon. Dec. Immense Chinese searlet. Tubers, \$1 each.

Jersey's Beauty. Dec. The most popular pink. Tubers, 75 cts. each.

Jersey's Sovereign. Dee. Salmon-orange. Tubers, 75 cts. each.

Jersey's King. Dec. Our best red. Plants

only, 50 ets. each.

Millionaire. Dec. Layender-pink, shading

to white at center. Tubers, 50 ets. each. **Mordella.** Dec. Large, clear amber-buff.

Tubers, \$1.25 each.

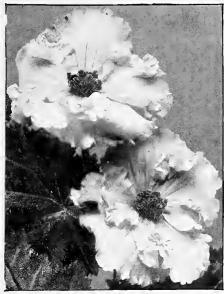
Mrs. I. de Ver Warner. Dec. Large; mauve-pink. Tubers, 60 cts. each.

mauve-pink. Tubers, 60 cts. each.

Sagamore. Dec. Amber-gold, suffused

Sagamore. Dec. Amber-gold, suffused salmon. Tubers, \$1 each.

Unless otherwise instructed, we will make deliveries of Dahlia tubers at proper time for planting outside.



Tuberous Begonia



Lilium auratum



Tuberose, Excelsion

## Bulbs for Spring Planting

#### **AMARYLLIS**

The immense, trumpet-shaped flowers are rividly colored, making a showy plant for growing indoors. Bulbs should be potted up in very light, rich soil, leaving the neck of bulb above the earth. In the fall, keep free from frost and withhold water, as they like a rest. 60 cts. each; \$6 per doz.

#### TUBEROUS-ROOTED BEGONIAS

These flowers will do well in semi-shade, either in pots, porch-boxes, or flower-beds. The bulbs may be started in pots from March to June, using a soil rich in leaf-mold, placing the bulbs so that the tops are barely visible. They like warm weather, plenty of moisture, and protection from midday sun. The colors are Pink, Rose, Salmon, Scarlet, and White. Single. 20 cts. each; \$2 per doz.

Double. 25 cts. each; \$2.50 per doz.

CALADIUM, Fancy-leaved. greenhouse or conservatory planting and may also be used as a porch plant or in shady borders. The large leaves are fancifully marked with shades of green, red, and silvery white. 30 cts. each; \$3 per doz.

**Esculentum.** Elephant Ear. Very effective foliage plant for beds, borders, or screens where rich tropical foliage is desired. 7 to 9-in. bulbs, 10 cts. each, \$1 per doz.; 11 to 13-in., 20 cts. each, \$2 per doz.; 13 to 15-in., 35 cts. each, \$3.50 per doz.; 15 to 17-in., 60 cts. each, \$6 per doz.

#### CANNAS

Plant deeply in well-manured, rich soil Plant deeply in well-manured, rich soil as soon as danger of frost is past, 18 inches apart. Cannas like plenty of moisture. These beautiful flowers have been much improved in late years, and the large-flowered varieties we offer are not to be confused with common "Indian Shot." CANNAS, continued

Apricot. Large flowers of a most attractive apricot color.

Eureka. A creamy white variety with dark green foliage, Height, 41/2 ft.

green foliage. Height, 4½ ft.

King Humbert. This is a gorgeous orangesearlet flower of immense size. Foliage
purplish bronze. Height, 4 to 5 ft.

Mrs. Alfred Conard. Large, exquisite
salmon-pink flowers. Green foliage.
Height, 4 ft. 20 cts. each; \$2 per doz.

The President. One of the greatest red
Cannas. Flowers of immense size and
glorieus color. Height, 5 ft.

glorious color. Height, 5 ft. Yellow King Humbert. The flowers are

bright yellow, with contrasting crimson dots. Height, 4½ ft.
Unless noted otherwise, Canna roots are 10 cts.
each; \$1 per doz

Lilium regale

CINNAMON VINE. A rampant, hardy grower which sends up its shoots from a potato-like tuber. Suitable for fences, arbors, or porches. 10 cts. each; \$1 per doz.

DAFFODIL, Peruvian (Ismene calathína). Treat the bulbs the same as Gladiolus. Showy, sweet-scented flowers. 30 cts. each; \$3 per doz.

#### TUBEROSES

Excelsior, Dwarf Pearl. The fragrant flowers are fully double. Plant bulbs when danger of frost is past. 5 cts. each; 50 cts. per doz.

Mexican Single Everblooming. This is a

pure white variety which comes to bloom in July, each bulb throwing three to five spikes. 5 cts. each; 50 cts. per doz.

TIGER FLOWER (Tigridia pavonia). Bulbous plant producing unusual flowers in shades of red, yellow, violet, and purple. Bulbs must be lifted before frost. 25 cts. each; \$2.50 per doz.

#### HARDY LILIES

Gold-Banded (Lilium auratum). The flowers are borne during July and August on 3 to 5-foot stems, each bearing two to fifteen flowers. The white petals are rayed with gold and spotted with crimson. 40 cts. each; \$4 per doz.

Show (L. speciosum rubrum). White petals spotted with dark red, the midrib suffused with rosc-pink. Blooms in August and September. 40 cts. each; \$4 per doz. egal (L. regale). The unusual fragrance,

**Regal** (L. regale). The unusual fragrance, beauty, and hardiness of this new variety beauty, and hardmess of this new variety are making it quite popular. Its white flowers are shaded yellow in the throat, while the outside deepens to pale wine near the stem. 50 cts. each; \$5 per doz. Tiger (L. tigrinum). Free-flowering; orangered. 25 cts. each; \$2.50 per doz.

Tiger, Double (L. tigrinum flore-pleno). Rich orange. Height, 4 ft. 30 cts. each; \$3 per doz.

\$3 per doz.

## Insect Destroyers and Fungicides

Antrol Stops Ants! The Antrol System exterminates the commonly known "house ant," the species that infests kitchens and eats food and sweet substances. Unlike ordinary control methods, it destroys the entire ant colony at the source. Also Antrol is safe to use around children or pets. Antrol Cottage Sets (4 jars and 4-oz. bottle of syrup) 95 cts.

## Aphistrogen

- Aphistrogen. Destroys aphis, and all plant-lice. Feeds the plant through the foliage. Splendid for house plants. 2 ozs. 50 cts.; ½lb. \$1.25.
- All-Round Spray. Contains Nicotine Sulphate (40%) for control of sucking insects, Arsenate of Lead to destroy chewing insects, and Bordeaux Mixture to prevent blight and fungous diseases. 141b. 40 cts.; lb. 90 cts.
- Arsenate of Lead (Dry). Efficient against leaf-cating insects. May be applied as a dust or in liquid form. Use 2 to 3 pounds to 50 gallons of water on potatoes. For all other purposes, use 1 to 1½ pounds to 50 gallons of water, or one teaspoonful to 1 gallon. When using on trees and plants of tender foliage add 2 pounds of lime to cach 50 gallons of water. ½lb. 25 cts.; lb. 40 cts.; 4 lbs. \$1.25.
- Bean Beetle Dust. For control of the spotted Mexican bean beetle. Lb. 25 cts.; 4 lbs. 75 cts.
- Black-Leaf-40. A highly concentrated solution of Nicotine Sulphate, highly recommended as a spray for soft-bodied sucking insects. 1-oz. bottle 35 cts.; 1/2|b. \$1.25; 2 lbs. \$3.25.
- Bordeaux Mixture (Dry). Used against blight, mildew, black-rot, leaf-spot, and other fungous diseases. Do not use on peach or Japanese plum. Lb. 35 cts.; 4 lbs. \$1.
- Calcium Arsenate (Dry Powdered). Use 1 level tablespoonful to 1 gallon of water against leaf-chewing insects. ½lb. 20 ets.; lb. 30 ets.; 4 lbs. 75 ets.
- Carbon Disulphide. A highly volatile oil used in combating moths and weevil in grain, also ants and moles. When vaporized, the fumes, being heavier than air,

go down. Keep away from flame. Directions on each package. 1-lb. can 60 cts. Cannot be mailed.

Cyanogas "A" Fumigant (Calcium Cyanide). Destroys moles, rats, moths, fleas, and greenhouse in sects. Directions with each package. ½ lb. 45 cts.; lb. 75c.; 5 lbs. \$3; 25 lbs. \$10

Cyanogas "G" Fumigant (Calcium Cyanide). For greenhouses, warehouses, grain-bins, etc. 5 lbs. \$3; 25 lbs. \$10.



- Ever Green. Recommended for killing a great variety of insects without danger of poisoning humans, animals, or birds. Oz. 35 ets.; 6 ozs. \$1; lb. \$2; 2 lbs. \$3.50; gal. \$13.
- Fairmount Weed-Killer. For killing weeds, ivy, and grass in paths, gutters, or wherever vegetation is not wanted. 1-qt. can 75 cts.; gal. \$1.75.
- Fish-Oil Soap. Used against many sucking insects. A spreader for nicotine sulphate and other sprays. Lb. 30 cts.; 5 lbs. \$1.25.



- Fungtrogen. For roses. Fungicide and fertilizer. The complete spray for mildew and black-spot. Pt. \$1.25; qt. \$2.
- Garden Guard. A dust insecticide and fungicide for use on flowers, vegetables, and shrubs. 1-lb. sifter carton, 20 ets.; 5-lb. bag 60 ets.
- Hellebore Powder. A non-poisonous insecticide which may be used on fruits and vegetables when nearly ripe. ½lb. 40 cts.; lb. 60 cts.



- Insectrogen. For leaf-chewing insects. Contains spreader. ¼1b. 60 cts.; ½pt. \$1.
- Lemon Oil. Destroys mealy bug, scale, red spider. Pt. 60 cts.; qt. \$1; ½gal. \$1.75; gal. \$3.
- Lime-Sulphur (Dry). For control of scale and fungous diseases on fruit trees, vines, shrubs. One pound makes 3 to 5 gallons. Lb. 35 cts.; 5 lbs. \$1.25; 10 lbs. \$2.
- Para-Dichlorobenzine. For peach-tree borer. Placed around the base of tree, a gas is generated which kills the borers. Use 1 oz. per tree. Lb. 60 cts.
- Paris Green. A poisonous insecticide used against leaf-eating worms and beetles. 14lb. 15 ets.; lb. 40 ets.; 5 lbs. \$1.75.
- Pyrox. An insecticide and fungicide in paste form, to be mixed with water and sprayed. This is a dependable product of proved merit. 1-lb. jar 50 ets.; 5-lb. drum \$1.75.

Plantgard. Kills bugs on flowers and vegetables. Fertilizes the soil. Lb. 35 ets.; 2 lbs. 60 ets.; 5 lbs. \$1.



Semesan. A seed and plant disinfectant. Possesses remarkable properties for sterilizing seeds, bulbs, roots and corms. Prevents "damping off" of seedlings and cuttings and controls other fungous diseases as canker, blackspot of roses, mildew and rust. 2 ozs. 50 cts.; lb. \$2.75.

- Semesan Bel. Recommended for use on Irish potatoes and other tubers for the control of seab and other seed-borne diseases. 1/41b 50 cts.; lb. \$1.75.
- Scalecide. A dormant spray for fruit trees. One gallon makes 16 gallons of spray. Needs no spreader. Takes the place of dry lime-sulphur. Qt. 75 ets.; gal. \$1.75; 5 gals. \$6.25.
- Slug Shot. An effective dust insecticide for the destruction of potato bugs, slugs, and for control of striped cucumber beetle and other insects. Lb. 20 cts.; 5 lbs. 50 cts.
- Sulfocide. A summer spray. Pt. 70 cts.; qt. \$1; gal. \$2.75.
- Sulphur. For use in dusting plants, roots, and bulbs against certain fungous diseases. Lb. 10 ets.; 5 lbs. 40 ets.; 10 lbs. 75 ets.
- Terro Ant Killer. Will rid a place of ants in 24 hours. Will drive them from flowerbeds, pantries, refrigerators, or any other place. 2-oz. bottle 50 cts.
- Tobacco Dust. Used for dusting plants against aphis and other insects. Effective in protecting asters against root aphis. 5 lbs. 30 cts.; 10 lbs. 50 cts.
- Tree Dressing. For painting wounds. Qt. \$1; gal. \$3.
- Tree Tanglefoot. No crawling insect can cross a band of Tree Tanglefoot. Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.25.
- Two-Way Spray. Is composed of 14 per cent Arsenate of Lead and 83 per cent Bordeaux Mixture—an approved, balanced, two-way spray which will effectively combat the chewing insects and fungous diseases as well. Can be applied as a dust or combined with water and sprayed. 1/5|b, 25 cts.; lb. 40 cts.; 4 lbs. \$1.25.
- Volck. An oil-emulsion that may be used on evergreens and tender plants for the control of red spider, white fly, mealy bug, aphis, and thrips. Pt. 75 ets.; qt. \$1; gal. \$3.

Please note that **poisons** may not be sent through the mails

- ADCO. Dry leaves, grass clippings, straw, or any other vegetable refuse mixed with Adco and kept moist makes very good artificial manure. Simple directions with each package. 25-lb. bag (enough for ½ ton manure) \$2; 150 lbs. \$10.50.
- **ACID PHOSPHATE 16%.** 5 lbs. 30 ets.; 10 lbs. 50 ets.; 25 lbs. \$1; 50 lbs. \$1.50; 125 lbs. \$2.75.
- BONE-MEAL. Gives lawns that deep green eolor and is fine for incorporating with potting soil, giving substance to the bloom of flowers. Work into soil around shrubs and hedge plants. 5 lbs. 40 cts.; 10 lbs. 60 cts.; 25 lbs. \$1.25; 50 lbs. \$2; 125 lbs. \$4.

**Fertilizers** 

- GROUND BONE (Raw). Finely pulverized bonc. Especially good for use on lawn. 25 lbs. \$1.25; 50 lbs. \$2; 125 lbs. \$4.25.
- CATTLE MANURE, SHREDDED. For greenhouse and garden mulch. Contains no live weed seeds as it is sterilized. Another Wizard product. 100-lb. bags, \$2.75.
- LAWN AND GARDEN FERTILIZER. A well-balanced chemical fertilizer for use on lawns as well as in the vegetable and flower-garden. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1; 50 lbs. \$1.50; 125 lbs. \$3.50.

LIME. For lawn or garden use. Hydrated and very finely pulverized. 50 lbs. 80 cts.; 100 lbs. \$1.50.

MURIATE OF POTASH. An excellent fertilizing element for root crops—made up of 1 part muriate, 2 parts bone-meal, and 3 parts pulverized sheep-manure. Makes a very good top-dressing for dahlias, using a cupful to each plant in late August or September. 5 lbs. 40 cts.; 10 lbs. 70 cts.; 25 lbs. \$1.50.

NITRATE OF SODA. Supplies nitrogen to the soil and is a very active forcer. Applications should seldom exceed 300 pounds to the acre or 1 ounce to the square yard. May be dissolved and applied as a liquid. Should not come in contact with plants. Lb. 15 cts.; 2½ lbs. 30 cts.; 5 lbs. 50 cts.; 10 lbs. 90 cts.; 25 lbs. \$2.

GRANULATED PEAT MOSS (G. P. M. Brand). So much has been written about Peat Moss in the last few years that it would seem superfluous to describe this material. Upon request we will supply descriptive literature which will explain the many and varied uses to which it is being put in garden, greenhouse, putting greens, and nurseries. It is a successful medium in which to grow azaleas and rhododendrons; a wonderful mulch for evergreens and roses. Now that Peat Moss is so easily available, we wonder how we ever gardened without it. Qt. 15 cts.; pk. 35 cts.; bus. \$1; ½bale \$3; bale (19 lue) \$5. bus.) \$5.

**LEAF-MOLD.** This material is in reality a native peat, almost wholly made up of organic matter. It is a great absorbent and will not cake, making it most useful when mixed with ordinary soil for seedbeds, potting soil for ferns, azaleas, gloxinias, petunias, and other flowers. 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. \$1; 50 lbs. \$1.75; 100 lbs. \$3. organic matter. It is a great absorbent

FERTILIZERS, continued

SULPHATE OF AMMONIA. A highly concentrated chemical fertilizer which must be used with great caution. Produces quick, succulent growth. Lb. 15 cts.; 2½ lbs. 30 cts.; 5 lbs. 50 cts.; 10 lbs. 90 cts.; 25 lbs. \$2.

	_	_	_	_	_	•	-		_	•	_	_	_	• •	•	_		
30 tablets																	\$0	25
75 tablets																		
200 tablets																		
1000 tablets																	3	50

## **\/IGORO**

A well-balanced fertilizer, quickly available

#### WIZARD BRAND SHEEP MANURE

Everybody can get wonderful results with Wizard because it is easy to apply and will not burn plants. It is most economical—One big 100-lb. bag equals a whole wagon-load of stable manure. Ask for Free Circular. 5 lbs. 30 cts.; 10 lbs. 55 ets.; 25 lbs. \$1.25; 50 lbs. \$1.75; 100 lbs.

STIM-U-PLANT. An odorless, clean plantfood in tablet form for use the year round. Will make your garden a Wonder Garden. May be dissolved and applied as a liquid. Fine for ferns. 30 tablets 25 cts.; 100 tablets \$3.50.

#### BLOOMAID

For Flowers, Shrubs, and Vegetables



#### FAIRWAY FERTILIZER

For Lawns and Grass

100-lb. bag (enough for 5000 sq. ft.), \$5.

50-lb. bag (enough for 2500 sq. ft.), \$3.

25-lb. bag (enough for 1250 sq. ft.), \$1.75.

10-lb. bag (enough for 500 sq. ft.), \$1.

Convenient; easy to handle. Complete directions for lawn treatment on every bag.



## Garden Supplies

Plant-Bands. To be used instead of clay pots for starting seedlings. Made of heavy waterproof paper. Size Dimension 100 Dimension 100 1000 2x2x2½ in. \$0 50 \$4 00 3x3x3 in. 60 5 00 4-4-2 i. 70 6 00  $\bar{3}\bar{\mathrm{B}}$ 70

Made  $22\frac{3}{4}$  in . . . . 3 in. 11 in.

LABELS, Garden. 100 1000 8-in., Painted. \$2 00 \$10 00 12-in., Painted. 2 25 12 00 Tree Labels. Plain copper wired. 100.....\$0 40  $\dots 250$ 1000. Pot Labels. 100 1000 4-in., Plain..... \$0 30 \$1 75

6-in., Plain. 45 3 00 12-in., Plain. 1 00 7 00 Label Pencils (Rainproof). 15 cts. cach. Simplex Waterproof Plant Labels. Copper wired. Pencil-writing is protected

by transparent cover. 100
No. 1. 3x½inch ... \$3 00
No. 2. 4x¾inch ... 5 00
No. 3. 5x1 inch ... 7 00 

Card-holder of rustproof galvanized iron. No. 10. 25 cts. each. fia. This grass, being tough and pliable, is largely used for tying plants. Natural color. Lb. 50 cts. Grafting Wax. 1/4lb. 20 cts.; 1/2lb. 35 cts.; lb. 60 cts. Glazing Points, No. 2, Peerless. 75 ets. per 1000.

Hotbed Sash. 3x6 ft. unglazed. \$3. STAKES, Hyacinth. Painted green. 100 Bamboo. Dyed green. 2.00 3-ft..... 4-ft. 2 50

Bamboo. Natural. 6-ft. 2 00

Chinese Tonkin Canes. 5-ft. 6 00 Chinese Ionkiii Cancel Dahlia, Redwood, Smooth. 100 65 16-in. diam.....

#### Pots and Saucers

Growell Peat Pots. For seedlings, cuttings, tomato plants, grafts, etc. You plant pot and all without disturbing the roots. 2 3

 
 3½ in.
 60

 4½ in.
 75

 5¼ in.
 100

 1½ in.
 100
 3 50 4 4 25 6 00 5 7 75

Cedar Plant Tubs. Made from the best

 
 Virginia cedar and finished in an attractive shade of green.
 Top
 Depth
 Each

 8 S in.
 8 in.
 8 in.
 80 90
 8 in. 10 in. 9 in. 1 10 12 in. 5 11 in. 1 50  $\dots$   $\tilde{2}$   $\tilde{50}$ 11 Clay Pots, Red Standard. Doz. Each 

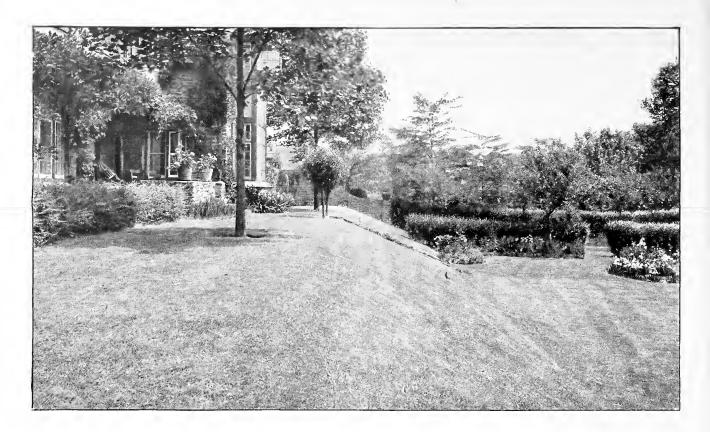
 2¼-in.
 \$0 03

 3-in.
 04

 4-in.
 \$0

  $\overline{40}$ 4-in. 5-in.  $\tilde{50}$ 10 1 8-in..... 25 2-504-5010-in..... 4512-in..... 7 50 Bulb and Fern-Pans. 6-in. 8-in. 2-5010-in..... 4 50 Saucers. 6-in.... 8-in.... 10 1 10 10-in..... 1 50 

14-in 16-in																					
Bird's	h	m	ŗ	10	ď	v	e	d	N	ĺe	ŗ	0	o	n	s	e	t				
																			oz.		
21/4-i	n.															.,		-\$0	15	\$0	70
3-in.																			20	1	00
4-in.																			30	1	50
5-in.																			35	2	15
6-in.																			40	2	75



## Grass Seeds for the Lawn

#### LOUISVILLE LAWN MIXTURE

A seed mixture for the finest lawns. Contains Kentucky Blue Grass, Red Top, and White Dutch Clover. Produces immediate and lasting effect on new lawns and is excellent for renovating old sod.

Lb. 40 cts.; 5 lbs. \$1.90; 10 lbs. \$3.50

#### SHADE GRASS MIXTURE

As the name implies, this is a mixture of grasses that will thrive in the shade. This seed, with proper fertilizer and judicious watering, will solve the problem of growing a turf under trees and between houses.

Lb. 50 cts.; 5 lbs. \$2.40; 10 lbs. \$4.50

#### HIGHLAND LAWN

Contains no White Clover. An excellent blend of grasses for renewing old lawns or seeding new ones. We recommend this seed for quick action as well as permanency.

Lb. 40 cts.; 5 lbs. \$1.90; 10 lbs. \$3.50

# MISCELLANEOUS GRASSES Lb. 5 lbs. 10 lbs. Kentucky Blue Grass \$0 40 \$1 90 \$3 50 Red Top. 35 1 60 3 00 White Dutch Clover 80 3 50 6 00 Rye Grass 30 1 40 2 50

#### **IMPORTANT**

**OUT-OF-TOWN ORDERS.** Packets of vegetable and flower seeds will be delivered by mail, postpaid. We also pay postage on pounds of peas, beans, and corn. We do not pay transportation on bulk seeds, fertilizers, or garden supplies. In ordering heavy parcels, please specify whether freight or express shipment is preferred.

CITY DELIVERY. We maintain delivery service to all parts of the city for delivery of heavy pareels. Customers will avoid delay and disappointment by anticipating their needs. Special trips are costly.

NON-WARRANTY. There are so many elements entering into the success or failure of crops, such as soil, weather, and cultural methods, that, in common with most reputable seed-houses, we give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and we will not be responsible in any way for the erop.

#### POWELL SEED COMPANY

INCORPORATED

230 W. Jefferson Street

LOUISVILLE, KENTUCKY